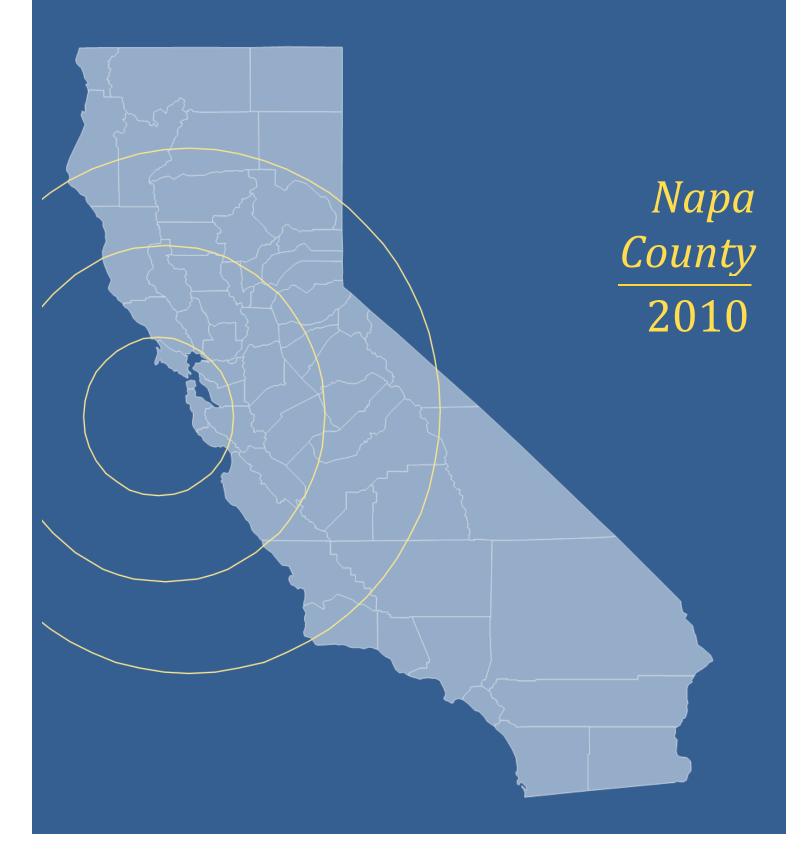
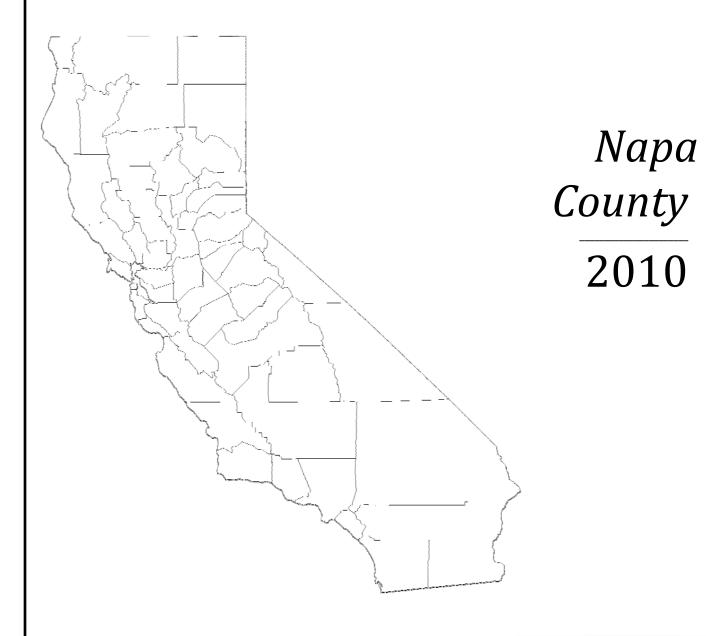
# Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



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#### INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity subgroups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and subpopulations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

- 1. Household prevalence of past year binge drinking;
- 2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
- **3.** Arrests for drug-related criminal offenses;
- **4.** Arrests for alcohol-related criminal offenses:
- **5.** Motor vehicle accidents involving drivers who had been drinking;
- **6.** Hospitalizations for alcohol and drug-related conditions; and,
- 7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

#### **KEY FINDINGS**

#### **Indicator 1: Prevalence of Past Year Binge Drinking**

- Approximately 35 percent of Napa County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (46 percent versus 24 percent) in 2007.

#### **Indicator 2: Admissions to Alcohol and Other Drug Treatment**

- Overall, admission rates to treatment facilities in Napa County have increased since 2000. In 2000 there were about 368 admissions per 100,000 compared to 792 admissions per 100,000 in 2008. Napa County's AOD admission rate was below the state until 2006 when it took a steep jump above. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 32 percent of all admissions in 2008.
   Admissions due to alcohol use accounted for roughly 42 percent of admissions, marijuana for 14 percent of admissions, heroin and crack/cocaine each accounted for 4 percent of admissions 2008.
- Admission rates were highest among Blacks and American Indians, 2,443 and 2,032 per 100,000 in 2008, respectively. These rates were much higher than each other race/ethnicity group.
- The highest rate of admissions was for 35 to 44 year olds with a rate of 1,632 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 1,348 per 100,000. The next highest rates were for those 25 to 34 years old and 45 to 54 years old at a rate of 1,326 and 1,263 per 100,000, respectively.

### **Indicator 3: Arrests for Drug-Related Crime**

- Crime rates for felony and misdemeanor drug offenses decreased from 780 per 100,000 in 2000 to 664 per 100,000 in 2008. Napa County's drug arrest rate was lower than the state each year.
- Arrests due to dangerous drug offenses accounted for approximately 28 percent in 2008, narcotics
  for roughly 7 percent of drug arrests, marijuana for 31 percent of drug arrests, and 34 percent of
  drug arrests in 2008 were for other drug violations.
- Arrest rates were highest among Blacks at 2,371 per 100,000 in 2008. These rates were much higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 18 to 24 year olds with a rate of 1,460 per 100,000 in 2008. The next highest rates were for 25 to 34 year olds and 35 to 44 year olds at a rate of 993 and 857 per 100,000, respectively.

#### Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 1,947 per 100,000 in 2000 to 1,494 per 100,000 in 2008. Napa County's alcohol arrest rate was much higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 64 percent in 2008, public drunkenness for roughly 31 percent of alcohol arrests, and 5 percent of alcohol arrests in 2008 were for liquor law violations.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 2,994 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 2,597 per 100,000.

#### Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher than or similar to the state overall each year, with a high of 9 per 100,000 in 2002 and a low of 2 per 100,000 in 2006.
- Males accounted for nearly 80 percent of total parties who had been drinking in alcohol-involved accidents in 2008. During this year Blacks had the rate of 536 per 100,000, Hispanics had 202 per 100,000 and Whites had 123 per 100,000.
- 18 to 24 year olds (417 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 345 per 100,000.

#### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use increased from 152 per 100,000 in 2000 to 174 per 100,000 in 2007. Napa County's AOD hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased slightly from 86 per 100,000 in 2000 to 85 per 100,000 in 2007. Napa County's alcohol-related hospitalization rate was lower than the state rate except in 2001 and 2004.
- The rate of hospitalizations due to drug-related causes increased from 66 per 100,000 in 2000 to 90 per 100,000 in 2007. Napa County's drug-related hospitalization rate was lower than the state overall each year.

### **Indicator 7: Deaths Due to Alcohol and Drug Use**

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 12.85 deaths per 100,000 to 17.67 deaths per 100,000. Napa County's AOD mortality rate was lower than the state rate except in 2002 and 2004.
- The death rate due to alcohol use increased slightly between 2000 and 2007 from 8.79 per 100,000 to 10.21 per 100,000, similar the statewide rates, except in 2004 when the rate jumped to 22.60 per 100,000.
- The death rate due to drug use increased between 2000 and 2007 from 4.79 per 100,000 to 8.75 per 100,000, below the statewide rates except in 2001 and 2002.

## **Key Indicators of Community Alcohol and Drug Use** • Napa County

|  | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     | Three Year<br>Average |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------------|
| INDICATOR 1:<br>Past Year Binge Drinking                           |          |          |          |          |          |          |          |          |          |                       |
| County Percentage of Total Respondents                             | •        | •        | •        | •        | •        | •        | •        | 34.6%    | •        |                       |
| State Percentage of Total Respondents                              | •        | •        | •        | •        | •        | •        | •        | 29.7%    | •        |                       |
| County Ranking (of 44 Counties)                                    | •        | •        | •        | •        | •        | •        | •        | 10       | •        |                       |
| INDICATOR 2:<br>Admissions to Alcohol and Other Drug Treatment     |          |          |          |          |          |          |          |          |          |                       |
| County Rate per 100,000 Total Population                           | 368.37   | 492.96   | 468.34   | 463.98   | 407.52   | 465.68   | 846.72   | 886.05   | 791.62   | 841.46                |
| State Rate per 100,000 Population 10 to 69 Years                   | 647.98   | 706.60   | 703.16   | 668.97   | 645.41   | 643.64   | 599.12   | 602.30   | 591.63   | 597.68                |
| County Ranking (of 49 Counties)                                    | 44       | 43       | 45       | 42       | 49       | 46       | 19       | 16       | 16       | 17                    |
| INDICATOR 3:<br>Arrests for Drug-Related Offenses                  |          |          |          |          |          |          |          |          |          |                       |
| County Rate per 100,000 Population 10 to 69 Years                  | 779.76   | 749.59   | 744.15   | 686.87   | 773.22   | 819.02   | 817.86   | 767.94   | 664.10   | 749.97                |
| State Rate per 100,000 Population 10 to 69 Years                   | 961.65   | 931.02   | 940.74   | 986.91   | 1,023.80 | 1,070.18 | 1,040.85 | 997.25   | 910.20   | 982.76                |
| County Ranking (of 58 Counties)                                    | 41       | 42       | 43       | 47       | 46       | 48       | 41       | 44       | 48       | 45                    |
| INDICATOR 4:<br>Arrests for Alcohol-Related Offenses               |          |          |          |          |          |          |          |          |          |                       |
| County Rate per 100,000 Population 10 to 69 Years                  | 1,947.28 | 2,002.04 | 1,885.44 | 2,121.11 | 1,861.30 | 1,731.78 | 1,586.00 | 1,659.05 | 1,493.52 | 1,579.52              |
| State Rate per 100,000 Population 10 to 69 Years                   | 1,238.01 | 1,167.40 | 1,126.00 | 1,129.17 | 1,087.87 | 1,045.21 | 1,123.22 | 1,159.68 | 1,203.37 | 1,162.09              |
| County Ranking (of 58 Counties)                                    | 25       | 22       | 23       | 21       | 22       | 23       | 33       | 31       | 37       | 34                    |
| INDICATOR 5:<br>Alcohol-Involved Motor Vehicle Accident Fatalities |          |          |          |          |          |          |          |          |          |                       |
| County Rate per 100,000 Total Population                           | 7.99     | 5.49     | 9.26     | 3.04     | 7.53     | 5.23     | 1.48     | 5.10     | 8.64     | 5.07                  |
| State Rate per 100,000 Total Population                            | 3.62     | 3.76     | 3.99     | 4.01     | 4.00     | 4.26     | 4.27     | 3.94     | 3.54     | 3.92                  |
| County Ranking (of 58 Counties)                                    | 21       | 24       | 20       | 46       | 17       | 36       | 58       | 26       | 11       | 35                    |
| INDICATOR 6:<br>Alcohol and Drug Use Hospitalizations              |          |          |          |          |          |          |          |          |          | •                     |
| County Rate per 100,000 Total Population                           | 151.82   | 166.41   | 178.23   | 154.41   | 185.31   | 166.69   | 190.62   | 174.29   | •        | 177.20                |
| State Rate per 100,000 Total Population                            | 222.67   | 218.35   | 217.21   | 215.37   | 211.97   | 204.50   | 201.00   | 205.44   | •        | 203.65                |
| County Ranking (of 50 Counties)                                    | 34       | 30       | 27       | 37       | 25       | 34       | 24       | 30       | •        | 28                    |
| INDICATOR 7: Deaths Due to Alcohol and Drug Use                    |          |          |          |          |          |          |          |          |          |                       |
| County Rate per 100,000 Total Population                           | 12.85    | 18.47    | 22.85    | 18.80    | 26.18    | 16.95    | 13.25    | 17.67    | •        | 15.96                 |
| State Rate per 100,000 Total Population                            | 19.03    | 19.22    | 20.10    | 20.90    | 20.86    | 21.40    | 21.27    | 21.46    | •        | 21.38                 |
| County Ranking (of 58 Counties)                                    | 50       | 37       | 28       | 44       | 21       | 49       | 51       | 46       | •        | 51                    |

### **Indicator 1: Prevalence of Past Year Binge Drinking**

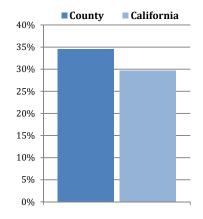
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

#### Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

| 2007                             | Napa County |
|----------------------------------|-------------|
| Estimated Number *               | 33,000      |
| Estimated Population 18 and over | 96,000      |
| Percent of Total Population      | 34.6%       |

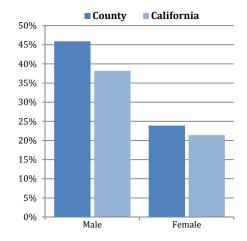




# **Table/Figure 1.2**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

| 2007   |                       | Napa County |
|--------|-----------------------|-------------|
| Male   | Estimated Number *    | 21,000      |
|        | Estimated Population  | 46,000      |
|        | Percent of Population | 45.9%       |
| Female | Estimated Number *    | 12,000      |
|        | Estimated Population  | 50,000      |
|        | Percent of Population | 23.9%       |

| State of<br>California |
|------------------------|
| 5,039,000              |
| 13,179,000             |
| 38.2%                  |
| 2,934,000              |
| 13,694,000             |
| 21.4%                  |



<sup>\*</sup> Estimates rounded to the nearest thousand.

 $<sup>\</sup>ensuremath{^*}$  Estimates rounded to the nearest thousand.

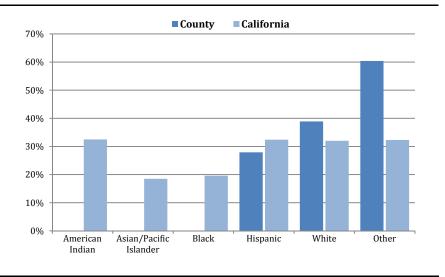
### Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

**Table 1.3**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

| 2007                   |                             | Napa County |
|------------------------|-----------------------------|-------------|
| American Indian        | Estimated Number *          | -           |
|                        | Estimated Population        | -           |
|                        | Percent of Population       | -           |
| Asian/Pacific Islander | Estimated Number *          | -           |
|                        | Estimated Population        | 4,000       |
|                        | Percent of Population       | -           |
| Black                  | Estimated Number *          | -           |
|                        | Estimated Population        | 2,000       |
|                        | Percent of Population       | -           |
| Hispanic               | Estimated Number *          | 6,000       |
|                        | Estimated Population        | 23,000      |
|                        | Percent of Population       | 27.9%       |
| White                  | Estimated Number *          | 26,000      |
|                        | Estimated Population        | 66,000      |
|                        | Percent of Population       | 38.9%       |
| Other                  | Estimated Number *          | 1,000       |
|                        | <b>Estimated Population</b> | 2,000       |
|                        | Percent of Population       | 60.4%       |

| State of California |
|---------------------|
| 55,000              |
| 170,000             |
| 32.5%               |
| 650,000             |
| 3,507,000           |
| 18.5%               |
| 301,000             |
| 1,531,000           |
| 19.6%               |
| 2,745,000           |
| 8,469,000           |
| 32.4%               |
| 4,093,000           |
| 12,797,000          |
| 32.0%               |
| 129,000             |
| 401,000             |
| 32.3%               |

Figure 1.3
Past Year Binge
Drinking in Napa
County by
Race/Ethnicity



<sup>\*</sup> Estimates rounded to the nearest thousand.

<sup>-</sup> Estimate not reported due to small sample size.

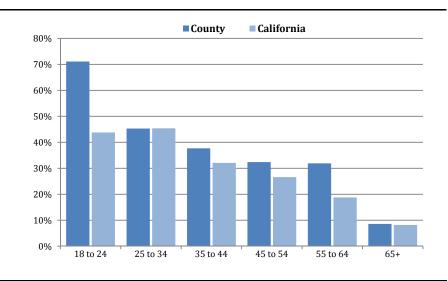
### Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

**Table 1.4**Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

| 2007        |                       | Napa County |
|-------------|-----------------------|-------------|
| 18 to 24    | Estimated Number *    | 6,000       |
|             | Estimated Population  | 8,000       |
|             | Percent of Population | 71.1%       |
| 25 to 34    | Estimated Number *    | 9,000       |
|             | Estimated Population  | 19,000      |
|             | Percent of Population | 45.3%       |
| 35 to 44    | Estimated Number *    | 6,000       |
|             | Estimated Population  | 15,000      |
|             | Percent of Population | 37.7%       |
| 45 to 54    | Estimated Number *    | 6,000       |
|             | Estimated Population  | 18,000      |
|             | Percent of Population | 32.4%       |
| 55 to 64    | Estimated Number *    | 6,000       |
|             | Estimated Population  | 18,000      |
|             | Percent of Population | 31.9%       |
| 65 and Over | Estimated Number *    | 2,000       |
|             | Estimated Population  | 18,000      |
|             | Percent of Population | 8.6%        |

| State of California |  |
|---------------------|--|
| 1,620,000           |  |
| 3,703,000           |  |
| 43.8%               |  |
| 2,147,000           |  |
| 4,733,000           |  |
| 45.4%               |  |
| 1,795,000           |  |
| 5,593,000           |  |
| 32.1%               |  |
| 1,390,000           |  |
| 5,219,000           |  |
| 26.6%               |  |
| 700,000             |  |
| 3,724,000           |  |
| 18.8%               |  |
| 321,000             |  |
| 3,901,000           |  |
| 8.2%                |  |
|                     |  |

Figure 1.4
Past Year Binge
Drinking in Napa
County by Age
Category



<sup>\*</sup> Estimates rounded to the nearest thousand.

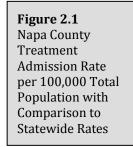
#### **Treatment Data Clarifications**

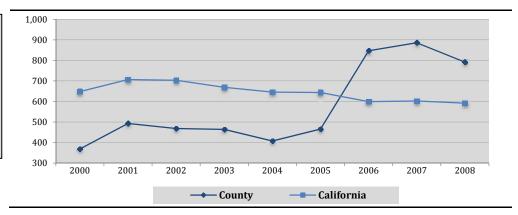
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

**Table 2.1**Number of Admissions to Alcohol and Other Drug Treatment and Rate per 100,000 Total Population with Comparison to Statewide Rates

|                                   | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    | 2008    |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of Treatment<br>Admissions | 461     | 628     | 607     | 610     | 541     | 623     | 1,146   | 1,215   | 1,100   |
| Total Population                  | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                  | 368.37  | 492.96  | 468.34  | 463.98  | 407.52  | 465.68  | 846.72  | 886.05  | 791.62  |
| CALIFORNIA<br>Rate per 100,000    | 647.98  | 706.60  | 703.16  | 668.97  | 645.41  | 643.64  | 599.12  | 602.30  | 591.63  |

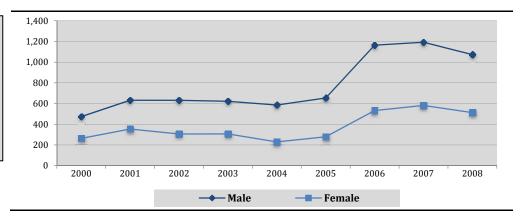




**Table/Figure 2.2**Admissions to Alcohol and Other Drug Treatment by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

|                  | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006     | 2007     | 2008     |
|------------------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| TOTAL ADMISSIONS | 461    | 628    | 607    | 610    | 541    | 623    | 1,146    | 1,215    | 1,100    |
| Male             | 296    | 402    | 408    | 408    | 388    | 436    | 785      | 815      | 743      |
| Population       | 62,476 | 63,570 | 64,636 | 65,559 | 66,206 | 66,722 | 67,494   | 68,372   | 69,269   |
| Rate per 100,000 | 473.78 | 632.37 | 631.23 | 622.34 | 586.05 | 653.46 | 1,163.07 | 1,192.01 | 1,072.63 |
| Percent of Total | 64.2%  | 64.0%  | 67.2%  | 66.9%  | 71.7%  | 70.0%  | 68.5%    | 67.1%    | 67.5%    |
| Female           | 165    | 226    | 199    | 202    | 153    | 187    | 361      | 400      | 357      |
| Population       | 62,670 | 63,824 | 64,970 | 65,912 | 66,547 | 67,062 | 67,852   | 68,753   | 69,687   |
| Rate per 100,000 | 263.28 | 354.10 | 306.30 | 306.47 | 229.91 | 278.85 | 532.04   | 581.79   | 512.29   |
| Percent of Total | 35.8%  | 36.0%  | 32.8%  | 33.1%  | 28.3%  | 30.0%  | 31.5%    | 32.9%    | 32.5%    |

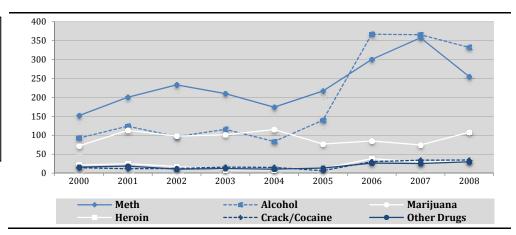
Figure 2.2
Napa County
Treatment
Admission Rate
per 100,000
Population by
Client Gender



**Table 2.3**Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

|                  | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL ADMISSIONS | 461    | 628    | 607    | 610    | 541    | 623    | 1,146  | 1,215  | 1,100  |
| Methamphetamines | 190    | 255    | 302    | 276    | 231    | 290    | 406    | 490    | 354    |
| Percent of Total | 41.2%  | 40.6%  | 49.8%  | 45.2%  | 42.7%  | 46.5%  | 35.4%  | 40.3%  | 32.2%  |
| Rate per 100,000 | 151.82 | 200.17 | 233.01 | 209.93 | 174.01 | 216.77 | 299.97 | 357.34 | 254.76 |
| Alcohol          | 116    | 158    | 125    | 152    | 111    | 187    | 496    | 501    | 461    |
| Percent of Total | 25.2%  | 25.2%  | 20.6%  | 24.9%  | 20.5%  | 30.0%  | 43.3%  | 41.2%  | 41.9%  |
| Rate per 100,000 | 92.69  | 124.02 | 96.45  | 115.61 | 83.61  | 139.78 | 366.47 | 365.36 | 331.76 |
| Marijuana        | 90     | 144    | 127    | 133    | 153    | 103    | 115    | 102    | 150    |
| Percent of Total | 19.5%  | 22.9%  | 20.9%  | 21.8%  | 28.3%  | 16.5%  | 10.0%  | 8.4%   | 13.6%  |
| Rate per 100,000 | 71.92  | 113.04 | 97.99  | 101.16 | 115.25 | 76.99  | 84.97  | 74.38  | 107.95 |
| Heroin           | 27     | 32     | 23     | 12     | 12     | 16     | 52     | 40     | 45     |
| Percent of Total | 5.9%   | 5.1%   | 3.8%   | 2.0%   | 2.2%   | 2.6%   | 4.5%   | 3.3%   | 4.1%   |
| Rate per 100,000 | 21.57  | 25.12  | 17.75  | 9.13   | 9.04   | 11.96  | 38.42  | 29.17  | 32.38  |
| Crack/Cocaine    | 18     | 15     | 16     | 21     | 20     | 9      | 41     | 47     | 48     |
| Percent of Total | 3.9%   | 2.4%   | 2.6%   | 3.4%   | 3.7%   | 1.4%   | 3.6%   | 3.9%   | 4.4%   |
| Rate per 100,000 | 14.38  | 11.77  | 12.35  | 15.97  | 15.07  | 6.73   | 30.29  | 34.28  | 34.54  |
| Other Drugs      | 20     | 24     | 14     | 16     | 14     | 18     | 36     | 35     | 42     |
| Percent of Total | 4.3%   | 3.8%   | 2.3%   | 2.6%   | 2.6%   | 2.9%   | 3.1%   | 2.9%   | 3.8%   |
| Rate per 100,000 | 15.98  | 18.84  | 10.80  | 12.17  | 10.55  | 13.45  | 26.60  | 25.52  | 30.23  |

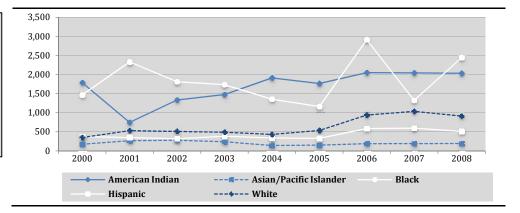
Figure 2.3
Napa County
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type



**Table 2.4**Admissions to Alcohol and Other Drug Treatment by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

|                        | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ADMISSIONS       | 461      | 628      | 607      | 610      | 541      | 623      | 1,146    | 1,215    | 1,100    |
| American Indian        | 12       | 5        | 9        | 10       | 13       | 12       | 14       | 14       | 14       |
| Population             | 671      | 671      | 675      | 678      | 680      | 680      | 683      | 685      | 689      |
| Rate per 100,000       | 1,788.38 | 745.16   | 1,333.33 | 1,474.93 | 1,911.76 | 1,764.71 | 2,049.78 | 2,043.80 | 2,031.93 |
| Percent of Total       | 2.6%     | 0.8%     | 1.5%     | 1.6%     | 2.4%     | 1.9%     | 1.2%     | 1.2%     | 1.3%     |
| Asian/Pacific Islander | 7        | 12       | 14       | 13       | 8        | 9        | 12       | 13       | 14       |
| Population             | 4,003    | 4,517    | 5,028    | 5,436    | 5,718    | 5,986    | 6,383    | 6,825    | 7,270    |
| Rate per 100,000       | 174.87   | 265.66   | 278.44   | 239.15   | 139.91   | 150.35   | 188.00   | 190.48   | 192.57   |
| Percent of Total       | 1.5%     | 1.9%     | 2.3%     | 2.1%     | 1.5%     | 1.4%     | 1.0%     | 1.1%     | 1.3%     |
| Black                  | 23       | 37       | 29       | 28       | 22       | 19       | 48       | 22       | 41       |
| Population             | 1,570    | 1,588    | 1,602    | 1,614    | 1,624    | 1,637    | 1,650    | 1,664    | 1,678    |
| Rate per 100,000       | 1,464.97 | 2,329.97 | 1,810.24 | 1,734.82 | 1,354.68 | 1,160.66 | 2,909.09 | 1,322.12 | 2,443.38 |
| Percent of Total       | 5.0%     | 5.9%     | 4.8%     | 4.6%     | 4.1%     | 3.0%     | 4.2%     | 1.8%     | 3.7%     |
| Hispanic               | 111      | 110      | 107      | 135      | 124      | 125      | 231      | 246      | 219      |
| Population             | 29,573   | 31,565   | 33,534   | 35,278   | 36,681   | 37,970   | 39,568   | 41,286   | 43,026   |
| Rate per 100,000       | 375.34   | 348.49   | 319.08   | 382.67   | 338.05   | 329.21   | 583.81   | 595.84   | 508.99   |
| Percent of Total       | 24.1%    | 17.5%    | 17.6%    | 22.1%    | 22.9%    | 20.1%    | 20.2%    | 20.2%    | 19.9%    |
| White                  | 305      | 461      | 441      | 420      | 369      | 454      | 794      | 872      | 763      |
| Population             | 87,206   | 86,844   | 86,467   | 86,102   | 85,629   | 85,050   | 84,592   | 84,165   | 83,761   |
| Rate per 100,000       | 349.75   | 530.84   | 510.02   | 487.79   | 430.93   | 533.80   | 938.62   | 1,036.06 | 910.93   |
| Percent of Total       | 66.2%    | 73.4%    | 72.7%    | 68.9%    | 68.2%    | 72.9%    | 69.3%    | 71.8%    | 69.4%    |
| Other                  | 3        | 3        | 7        | 4        | 5        | 4        | 47       | 48       | 49       |
| Percent of Total       | 0.7%     | 0.5%     | 1.2%     | 0.7%     | 0.9%     | 0.6%     | 4.1%     | 4.0%     | 4.5%     |

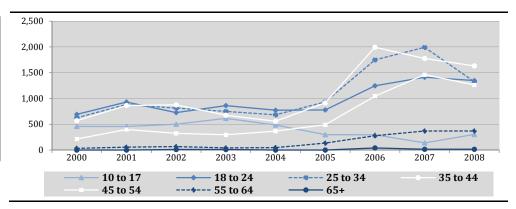
Figure 2.4
Napa County
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity



**Table 2.5**Admissions to Alcohol and Other Drug Treatment by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

|                    | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006     | 2007     | 2008     |
|--------------------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| TOTAL ADMISSIONS   | 461    | 628    | 607    | 610    | 541    | 623    | 1,146    | 1,215    | 1,100    |
| 17 Years and Under | 138    | 141    | 159    | 199    | 159    | 98     | 99       | 47       | 105      |
| Population         | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466   | 34,073   | 34,679   |
| Rate per 100,000   | 458.21 | 455.63 | 500.49 | 613.86 | 485.33 | 297.63 | 295.82   | 137.94   | 302.78   |
| Percent of Total   | 29.9%  | 22.5%  | 26.2%  | 32.6%  | 29.4%  | 15.7%  | 8.6%     | 3.9%     | 9.5%     |
| 18 to 24 Years     | 74     | 106    | 87     | 107    | 98     | 101    | 164      | 188      | 181      |
| Population         | 10,697 | 11,389 | 11,970 | 12,419 | 12,693 | 12,984 | 13,159   | 13,311   | 13,429   |
| Rate per 100,000   | 691.78 | 930.72 | 726.82 | 861.58 | 772.08 | 777.88 | 1,246.30 | 1,412.37 | 1,347.83 |
| Percent of Total   | 16.1%  | 16.9%  | 14.3%  | 17.5%  | 18.1%  | 16.2%  | 14.3%    | 15.5%    | 16.5%    |
| 25 to 34 Years     | 97     | 135    | 124    | 114    | 104    | 142    | 270      | 318      | 219      |
| Population         | 15,498 | 15,297 | 15,240 | 15,199 | 15,237 | 15,204 | 15,434   | 15,966   | 16,521   |
| Rate per 100,000   | 625.89 | 882.53 | 813.65 | 750.05 | 682.55 | 933.96 | 1,749.38 | 1,991.73 | 1,325.59 |
| Percent of Total   | 21.0%  | 21.5%  | 20.4%  | 18.7%  | 19.2%  | 22.8%  | 23.6%    | 26.2%    | 19.9%    |
| 35 to 44 Years     | 108    | 163    | 164    | 125    | 102    | 165    | 355      | 311      | 282      |
| Population         | 18,978 | 18,881 | 18,715 | 18,521 | 18,244 | 18,036 | 17,811   | 17,516   | 17,276   |
| Rate per 100,000   | 569.08 | 863.30 | 876.30 | 674.91 | 559.09 | 914.84 | 1,993.15 | 1,775.52 | 1,632.32 |
| Percent of Total   | 23.4%  | 26.0%  | 27.0%  | 20.5%  | 18.9%  | 26.5%  | 31.0%    | 25.6%    | 25.6%    |
| 45 to 54 Years     | 40     | 76     | 62     | 57     | 71     | 96     | 205      | 286      | 246      |
| Population         | 18,659 | 19,066 | 19,106 | 19,230 | 19,420 | 19,532 | 19,625   | 19,577   | 19,482   |
| Rate per 100,000   | 214.37 | 398.62 | 324.51 | 296.41 | 365.60 | 491.50 | 1,044.59 | 1,460.90 | 1,262.70 |
| Percent of Total   | 8.7%   | 12.1%  | 10.2%  | 9.3%   | 13.1%  | 15.4%  | 17.9%    | 23.5%    | 22.4%    |
| 55 to 64 Years     | 4      | 7      | 9      | 6      | 7      | 21     | 45       | 62       | 64       |
| Population         | 12,026 | 12,620 | 13,560 | 14,322 | 14,947 | 15,620 | 16,215   | 16,792   | 17,300   |
| Rate per 100,000   | 33.26  | 55.47  | 66.37  | 41.89  | 46.83  | 134.44 | 277.52   | 369.22   | 369.94   |
| Percent of Total   | 0.9%   | 1.1%   | 1.5%   | 1.0%   | 1.3%   | 3.4%   | 3.9%     | 5.1%     | 5.8%     |
| 65 Years and Older | 0      | 0      | 2      | 2      | 0      | 0      | 8        | 3        | 3        |
| Population         | 19,171 | 19,195 | 19,246 | 19,362 | 19,451 | 19,481 | 19,636   | 19,890   | 20,269   |
| Rate per 100,000   | 0.00   | 0.00   | 10.39  | 10.33  | 0.00   | 0.00   | 40.74    | 15.08    | 14.80    |
| Percent of Total   | 0.0%   | 0.0%   | 0.3%   | 0.3%   | 0.0%   | 0.0%   | 0.7%     | 0.2%     | 0.3%     |

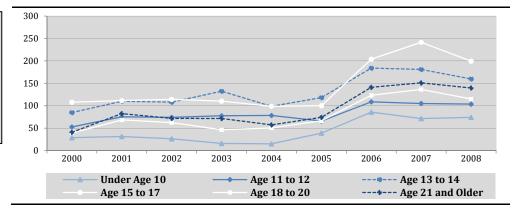
Figure 2.5
Napa County
Treatment
Admission Rate
per 100,000
Population by
Client Age
Category



**Table 2.6**Characteristics of Clients Admitted to Alcohol and Other Drug Treatment and Rate per 100,000 Population

|                                |                   | 2000   | 2001   | 2002   | 2003       | 2004   | 2005   | 2006   | 2007   | 2008   |
|--------------------------------|-------------------|--------|--------|--------|------------|--------|--------|--------|--------|--------|
| TOTAL COUNTY                   | ADMISSIONS        | 461    | 628    | 607    | 610        | 541    | 623    | 1,146  | 1,215  | 1,100  |
| Age Initiated<br>Substance Use | Under Age 10      | 36     | 40     | 34     | 21         | 20     | 52     | 116    | 98     | 103    |
| Substance Use                  | Rate Per 100,000  | 28.77  | 31.40  | 26.23  | 15.97      | 15.07  | 38.87  | 85.71  | 71.47  | 74.12  |
|                                | Age 11 to 12      | 66     | 96     | 96     | 102        | 104    | 88     | 147    | 144    | 144    |
|                                | Rate Per 100,000  | 52.74  | 75.36  | 74.07  | 77.58      | 78.34  | 65.78  | 108.61 | 105.01 | 103.63 |
|                                | Age 13 to 14      | 106    | 140    | 140    | 174        | 131    | 158    | 249    | 248    | 222    |
|                                | Rate Per 100,000  | 84.70  | 109.90 | 108.02 | 132.35     | 98.68  | 118.10 | 183.97 | 180.86 | 159.76 |
|                                | Age 15 to 17      | 135    | 142    | 148    | 145        | 131    | 134    | 276    | 331    | 277    |
|                                | Rate Per 100,000  | 107.87 | 111.47 | 114.19 | 110.29     | 98.68  | 100.16 | 203.92 | 241.39 | 199.34 |
|                                | Age 18 to 20      | 49     | 87     | 81     | 61         | 67     | 89     | 167    | 187    | 160    |
|                                | Rate Per 100,000  | 39.15  | 68.29  | 62.50  | 46.40      | 50.47  | 66.53  | 123.39 | 136.37 | 115.14 |
|                                | Age 21 and Older  | 51     | 105    | 93     | 94         | 76     | 99     | 191    | 207    | 194    |
|                                | Rate Per 100,000  | 40.75  | 82.42  | 71.76  | 71.50      | 57.25  | 74.00  | 141.12 | 150.96 | 139.61 |
| W.D. II                        |                   | 445    | 101    | 00     | <b>5</b> ( | 4.6    | 0.0    | 040    | 246    | 107    |
| IV Drug Users                  | Number            | 115    | 104    | 98     | 76         | 46     | 80     | 212    | 246    | 187    |
|                                | Rate Per 100,000  | 91.89  | 81.64  | 75.61  | 57.81      | 34.65  | 59.80  | 156.64 | 179.40 | 134.57 |
| Pregnant                       | Number            | 9      | 8      | 6      | 8          | 14     | 10     | 14     | 11     | 12     |
|                                | Female Population | 62,670 | 63,824 | 64,970 | 65,912     | 66,547 | 67,062 | 67,852 | 68,753 | 69,687 |
|                                | Rate Per 100,000  | 14.36  | 12.53  | 9.24   | 12.14      | 21.04  | 14.91  | 20.63  | 16.00  | 17.22  |

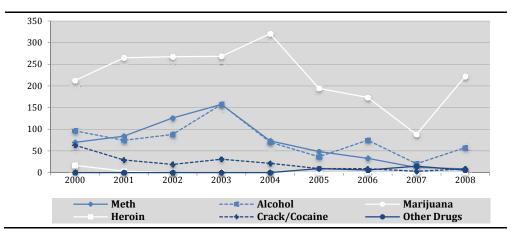
Figure 2.6
Napa County Age
of Substance Use
Initiation Rate per
100,000
Population



**Table 2.7**AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

|                                  | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL ADMISSIONS<br>UNDER AGE 18 | 138    | 141    | 159    | 199    | 159    | 98     | 99     | 47     | 105    |
| Methamphetamines                 | 21     | 26     | 40     | 51     | 24     | 16     | 11     | 4      | 3      |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 15.2%  | 18.4%  | 25.2%  | 25.6%  | 15.1%  | 16.3%  | 11.1%  | 8.5%   | 2.9%   |
| Rate per 100,000                 | 69.73  | 84.02  | 125.91 | 157.32 | 73.26  | 48.59  | 32.87  | 11.74  | 8.65   |
| Alcohol                          | 29     | 23     | 28     | 51     | 23     | 12     | 25     | 7      | 20     |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 21.0%  | 16.3%  | 17.6%  | 25.6%  | 14.5%  | 12.2%  | 25.3%  | 14.9%  | 19.0%  |
| Rate per 100,000                 | 96.29  | 74.32  | 88.14  | 157.32 | 70.21  | 36.44  | 74.70  | 20.54  | 57.67  |
| Marijuana                        | 64     | 82     | 85     | 87     | 105    | 64     | 58     | 30     | 77     |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 46.4%  | 58.2%  | 53.5%  | 43.7%  | 66.0%  | 65.3%  | 58.6%  | 63.8%  | 73.3%  |
| Rate per 100,000                 | 212.50 | 264.98 | 267.56 | 268.37 | 320.50 | 194.37 | 173.31 | 88.05  | 222.04 |
| Heroin                           | 5      | 1      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 3.6%   | 0.7%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |
| Rate per 100,000                 | 16.60  | 3.23   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
| Crack/Cocaine                    | 19     | 9      | 6      | 10     | 7      | 3      | 3      | 1      | 3      |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 13.8%  | 6.4%   | 3.8%   | 5.0%   | 4.4%   | 3.1%   | 3.0%   | 2.1%   | 2.9%   |
| Rate per 100,000                 | 63.09  | 29.08  | 18.89  | 30.85  | 21.37  | 9.11   | 8.96   | 2.93   | 8.65   |
| Other Drugs                      | 0      | 0      | 0      | 0      | 0      | 3      | 2      | 5      | 2      |
| Population 0 to 17               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Percent of Total                 | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 3.1%   | 2.0%   | 10.6%  | 1.9%   |
| Rate per 100,000                 | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 9.11   | 5.98   | 14.67  | 5.77   |

Figure 2.7
Napa County
Underage
Treatment
Admission Rate
per 100,000
Population 0 to 17
by Primary Drug
Type



**Table 2.8**AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

|                                  | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006   | 2007     | 2008   |
|----------------------------------|----------|----------|----------|----------|----------|----------|--------|----------|--------|
| TOTAL ADMISSIONS<br>UNDER AGE 18 | 138      | 141      | 159      | 199      | 159      | 98       | 99     | 47       | 105    |
| Male                             | 113      | 85       | 112      | 128      | 116      | 70       | 64     | 36       | 70     |
| Population 0 to 17               | 15,563   | 15,921   | 16,291   | 16,585   | 16,754   | 16,830   | 17,068 | 17,364   | 17,671 |
| Rate per 100,000                 | 726.08   | 533.89   | 687.50   | 771.78   | 692.37   | 415.92   | 374.97 | 207.33   | 396.13 |
| Percent of Total                 | 81.9%    | 60.3%    | 70.4%    | 64.3%    | 73.0%    | 71.4%    | 64.6%  | 76.6%    | 66.7%  |
| Female                           | 25       | 56       | 47       | 71       | 43       | 28       | 35     | 11       | 35     |
| Population 0 to 17               | 14,554   | 15,025   | 15,478   | 15,833   | 16,007   | 16,097   | 16,398 | 16,709   | 17,008 |
| Rate per 100,000                 | 171.77   | 372.71   | 303.66   | 448.43   | 268.63   | 173.95   | 213.44 | 65.83    | 205.79 |
| Percent of Total                 | 18.1%    | 39.7%    | 29.6%    | 35.7%    | 27.0%    | 28.6%    | 35.4%  | 23.4%    | 33.3%  |
| American Indian                  | 6        | 2        | 2        | 2        | 2        | 1        | 0      | 2        | 0      |
| Population 0 to 17               | 158      | 143      | 142      | 141      | 135      | 127      | 122    | 116      | 110    |
| Rate per 100,000                 | 3,797.47 | 1,398.60 | 1,408.45 | 1,418.44 | 1,481.48 | 787.40   | 0.00   | 1,724.14 | 0.00   |
| Percent of Total                 | 4.3%     | 1.4%     | 1.3%     | 1.0%     | 1.3%     | 1.0%     | 0.0%   | 4.3%     | 0.0%   |
| Asian/Pacific Islander           | 2        | 3        | 6        | 6        | 6        | 3        | 4      | 1        | 1      |
| Population 0 to 17               | 791      | 869      | 955      | 1,005    | 1,032    | 1,068    | 1,150  | 1,250    | 1,354  |
| Rate per 100,000                 | 252.84   | 345.22   | 628.27   | 597.01   | 581.40   | 280.90   | 347.83 | 80.00    | 73.86  |
| Percent of Total                 | 1.4%     | 2.1%     | 3.8%     | 3.0%     | 3.8%     | 3.1%     | 4.0%   | 2.1%     | 1.0%   |
| Black                            | 17       | 26       | 19       | 21       | 12       | 7        | 3      | 0        | 1      |
| Population 0 to 17               | 421      | 409      | 398      | 383      | 363      | 346      | 336    | 332      | 320    |
| Rate per 100,000                 | 4,038.00 | 6,356.97 | 4,773.87 | 5,483.03 | 3,305.79 | 2,023.12 | 892.86 | 0.00     | 312.50 |
| Percent of Total                 | 12.3%    | 18.4%    | 11.9%    | 10.6%    | 7.5%     | 7.1%     | 3.0%   | 0.0%     | 1.0%   |
| Hispanic                         | 58       | 44       | 56       | 68       | 47       | 26       | 29     | 20       | 41     |
| Population 0 to 17               | 10,804   | 11,867   | 12,990   | 13,941   | 14,663   | 15,342   | 16,228 | 17,139   | 17,979 |
| Rate per 100,002310              | 536.84   | 370.78   | 431.10   | 487.77   | 320.53   | 169.47   | 178.70 | 116.69   | 228.04 |
| Percent of Total                 | 42.0%    | 31.2%    | 35.2%    | 34.2%    | 29.6%    | 26.5%    | 29.3%  | 42.6%    | 39.0%  |
| White                            | 53       | 64       | 72       | 100      | 88       | 60       | 59     | 21       | 55     |
| Population 0 to 17               | 17,120   | 16,794   | 16,376   | 16,023   | 15,611   | 15,079   | 14,693 | 14,311   | 14,012 |
| Rate per 100,000                 | 309.58   | 381.09   | 439.67   | 624.10   | 563.71   | 397.90   | 401.55 | 146.74   | 392.52 |
| Percent of Total                 | 38.4%    | 45.4%    | 45.3%    | 50.3%    | 55.3%    | 61.2%    | 59.6%  | 44.7%    | 52.4%  |
| Other                            | 2        | 2        | 4        | 2        | 4        | 1        | 4      | 3        | 7      |
| Percent of Total                 | 1.4%     | 1.4%     | 2.5%     | 1.0%     | 2.5%     | 1.0%     | 4.0%   | 6.4%     | 6.7%   |

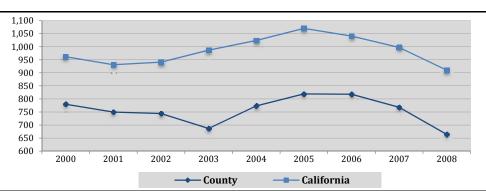
### **Indicator 3: Arrests for Drug-Related Crime**

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

**Table 3.1**Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

|                                    | 2000   | 2001   | 2002   | 2003   | 2004     | 2005     | 2006     | 2007    | 2008    |
|------------------------------------|--------|--------|--------|--------|----------|----------|----------|---------|---------|
| Number of Drug-<br>Related Arrests | 736    | 720    | 727    | 681    | 776      | 830      | 839      | 798     | 699     |
| Population 10 to 69                | 94,388 | 96,052 | 97,696 | 99,146 | 100,360  | 101,341  | 102,585  | 103,915 | 105,255 |
| Rate per 100,000                   | 779.76 | 749.59 | 744.15 | 686.87 | 773.22   | 819.02   | 817.86   | 767.94  | 664.10  |
| CALIFORNIA<br>Rate per 100,000     | 961.65 | 931.02 | 940.74 | 986.91 | 1,023.80 | 1,070.18 | 1,040.85 | 997.25  | 910.20  |

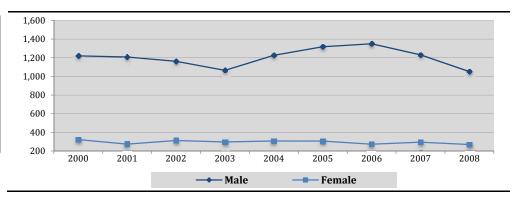
Figure 3.1
Napa County Drug
Arrest Rate per
100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 3.2**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

|                     | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS       | 736      | 720      | 727      | 681      | 776      | 830      | 839      | 798      | 699      |
| Male                | 587      | 591      | 577      | 536      | 624      | 677      | 701      | 647      | 559      |
| Population 10 to 69 | 48,125   | 48,918   | 49,657   | 50,330   | 50,903   | 51,355   | 51,937   | 52,555   | 53,181   |
| Rate per 100,000    | 1,219.74 | 1,208.14 | 1,161.97 | 1,064.97 | 1,225.86 | 1,318.27 | 1,349.71 | 1,231.09 | 1,051.13 |
| Percent of Total    | 79.8%    | 82.1%    | 79.4%    | 78.7%    | 80.4%    | 81.6%    | 83.6%    | 81.1%    | 80.0%    |
| Female              | 149      | 129      | 150      | 145      | 152      | 153      | 138      | 151      | 140      |
| Population 10 to 69 | 46,263   | 47,134   | 48,039   | 48,816   | 49,457   | 49,986   | 50,648   | 51,360   | 52,074   |
| Rate per 100,000    | 322.07   | 273.69   | 312.25   | 297.03   | 307.34   | 306.09   | 272.47   | 294.00   | 268.85   |
| Percent of Total    | 20.2%    | 17.9%    | 20.6%    | 21.3%    | 19.6%    | 18.4%    | 16.4%    | 18.9%    | 20.0%    |

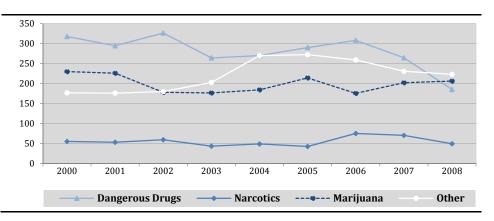
Figure 3.2
Napa County Drug
Arrest Rate per
100,000
Population 10 to 69
by Offender
Gender



**Table 3.3**Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

|                       | 2000   | 2001   | 2002   | 2003   | 2004    | 2005    | 2006    | 2007    | 2008    |
|-----------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| TOTAL ARRESTS         | 736    | 720    | 727    | 681    | 776     | 830     | 839     | 798     | 699     |
| Dangerous Drugs       | 300    | 283    | 319    | 262    | 271     | 294     | 316     | 275     | 195     |
| Population 10 to 69   | 94,388 | 96,052 | 97,696 | 99,146 | 100,360 | 101,341 | 102,585 | 103,915 | 105,255 |
| Rate per 100,000      | 317.84 | 294.63 | 326.52 | 264.26 | 270.03  | 290.11  | 308.04  | 264.64  | 185.26  |
| Percent of Total      | 40.8%  | 39.3%  | 43.9%  | 38.5%  | 34.9%   | 35.4%   | 37.7%   | 34.5%   | 27.9%   |
| Narcotics             | 52     | 51     | 58     | 43     | 49      | 43      | 77      | 73      | 52      |
| Population 10 to 69   | 94,388 | 96,052 | 97,696 | 99,146 | 100,360 | 101,341 | 102,585 | 103,915 | 105,255 |
| Rate per 100,000      | 55.09  | 53.10  | 59.37  | 43.37  | 48.82   | 42.43   | 75.06   | 70.25   | 49.40   |
| Percent of Total      | 7.1%   | 7.1%   | 8.0%   | 6.3%   | 6.3%    | 5.2%    | 9.2%    | 9.1%    | 7.4%    |
| Marijuana             | 217    | 217    | 174    | 175    | 185     | 217     | 180     | 210     | 217     |
| Population 10 to 69   | 94,388 | 96,052 | 97,696 | 99,146 | 100,360 | 101,341 | 102,585 | 103,915 | 105,255 |
| Rate per 100,000      | 229.90 | 225.92 | 178.10 | 176.51 | 184.34  | 214.13  | 175.46  | 202.09  | 206.17  |
| Percent of Total      | 29.5%  | 30.1%  | 23.9%  | 25.7%  | 23.8%   | 26.1%   | 21.5%   | 26.3%   | 31.0%   |
| Other Drug Violations | 167    | 169    | 176    | 201    | 271     | 276     | 266     | 240     | 235     |
| Population 10 to 69   | 94,388 | 96,052 | 97,696 | 99,146 | 100,360 | 101,341 | 102,585 | 103,915 | 105,255 |
| Rate per 100,000      | 176.93 | 175.95 | 180.15 | 202.73 | 270.03  | 272.35  | 259.30  | 230.96  | 223.27  |
| Percent of Total      | 22.7%  | 23.5%  | 24.2%  | 29.5%  | 34.9%   | 33.3%   | 31.7%   | 30.1%   | 33.6%   |

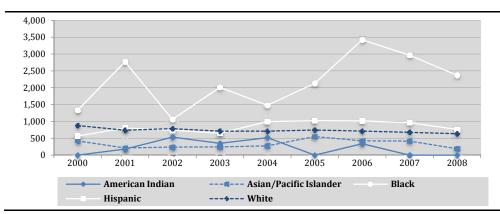
Figure 3.3
Napa County Drug
Arrest Rate per
100,000
Population 10 to 69
by Specific Offense



**Table 3.4**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

|                        | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS          | 736      | 720      | 727      | 681      | 776      | 830      | 839      | 798      | 699      |
| American Indian        | 0        | 1        | 3        | 2        | 3        | 0        | 2        | 0        | 0        |
| Population 10 to 69    | 547      | 556      | 563      | 572      | 581      | 587      | 592      | 589      | 587      |
| Rate per 100,000       | 0.00     | 179.86   | 532.86   | 349.65   | 516.35   | 0.00     | 337.84   | 0.00     | 0.00     |
| Percent of Total       | 0.0%     | 0.1%     | 0.4%     | 0.3%     | 0.4%     | 0.0%     | 0.2%     | 0.0%     | 0.0%     |
| Asian/Pacific Islander | 14       | 8        | 10       | 11       | 13       | 27       | 22       | 23       | 11       |
| Population 10 to 69    | 3,310    | 3,752    | 4,179    | 4,504    | 4,724    | 4,914    | 5,201    | 5,510    | 5,825    |
| Rate per 100,000       | 422.96   | 213.22   | 239.29   | 244.23   | 275.19   | 549.45   | 423.00   | 417.42   | 188.84   |
| Percent of Total       | 1.9%     | 1.1%     | 1.4%     | 1.6%     | 1.7%     | 3.3%     | 2.6%     | 2.9%     | 1.6%     |
| Black                  | 17       | 36       | 14       | 27       | 20       | 29       | 47       | 41       | 33       |
| Population 10 to 69    | 1,275    | 1,300    | 1,319    | 1,342    | 1,352    | 1,361    | 1,373    | 1,382    | 1,392    |
| Rate per 100,000       | 1,333.33 | 2,769.23 | 1,061.41 | 2,011.92 | 1,479.29 | 2,130.79 | 3,423.16 | 2,966.71 | 2,370.69 |
| Percent of Total       | 2.3%     | 5.0%     | 1.9%     | 4.0%     | 2.6%     | 3.5%     | 5.6%     | 5.1%     | 4.7%     |
| Hispanic               | 127      | 189      | 181      | 167      | 264      | 281      | 290      | 286      | 236      |
| Population 10 to 69    | 22,429   | 23,479   | 24,572   | 25,625   | 26,586   | 27,500   | 28,552   | 29,669   | 30,866   |
| Rate per 100,000       | 566.23   | 804.97   | 736.61   | 651.71   | 993.00   | 1,021.82 | 1,015.69 | 963.97   | 764.60   |
| Percent of Total       | 17.3%    | 26.3%    | 24.9%    | 24.5%    | 34.0%    | 33.9%    | 34.6%    | 35.8%    | 33.8%    |
| White                  | 572      | 484      | 514      | 466      | 466      | 486      | 465      | 440      | 412      |
| Population 10 to 69    | 65,244   | 65,334   | 65,401   | 65,414   | 65,416   | 65,270   | 65,137   | 65,012   | 64,805   |
| Rate per 100,000       | 876.71   | 740.81   | 785.92   | 712.39   | 712.36   | 744.60   | 713.88   | 676.80   | 635.75   |
| Percent of Total       | 77.7%    | 67.2%    | 70.7%    | 68.4%    | 60.1%    | 58.6%    | 55.4%    | 55.1%    | 58.9%    |
| Other                  | 6        | 2        | 5        | 8        | 10       | 7        | 13       | 8        | 7        |
| Percent of Total       | 0.8%     | 0.3%     | 0.7%     | 1.2%     | 1.3%     | 0.8%     | 1.5%     | 1.0%     | 1.0%     |

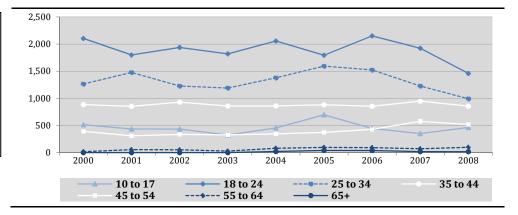
Figure 3.4
Napa County Drug
Arrest Rate per
100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 3.5**Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

|                     | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS       | 736      | 720      | 727      | 681      | 776      | 830      | 839      | 798      | 699      |
| 17 Years and Under  | 72       | 62       | 63       | 48       | 68       | 105      | 68       | 54       | 72       |
| Population 10 to 17 | 13,994   | 14,234   | 14,515   | 14,755   | 14,972   | 15,067   | 15,252   | 15,384   | 15,543   |
| Rate per 100,000    | 514.51   | 435.58   | 434.03   | 325.31   | 454.18   | 696.89   | 445.84   | 351.01   | 463.23   |
| Percent of Total    | 9.8%     | 8.6%     | 8.7%     | 7.0%     | 8.8%     | 12.7%    | 8.1%     | 6.8%     | 10.3%    |
| 18 to 24 Years      | 225      | 205      | 232      | 226      | 261      | 233      | 283      | 256      | 196      |
| Population          | 10,697   | 11,389   | 11,970   | 12,419   | 12,693   | 12,984   | 13,159   | 13,311   | 13,429   |
| Rate per 100,000    | 2,103.39 | 1,799.98 | 1,938.18 | 1,819.79 | 2,056.25 | 1,794.52 | 2,150.62 | 1,923.22 | 1,459.53 |
| Percent of Total    | 30.6%    | 28.5%    | 31.9%    | 33.2%    | 33.6%    | 28.1%    | 33.7%    | 32.1%    | 28.0%    |
| 25 to 34 Years      | 196      | 226      | 187      | 181      | 210      | 243      | 235      | 196      | 164      |
| Population          | 15,498   | 15,297   | 15,240   | 15,199   | 15,237   | 15,247   | 15,434   | 15,966   | 16,521   |
| Rate per 100,000    | 1,264.68 | 1,477.41 | 1,227.03 | 1,190.87 | 1,378.22 | 1,593.76 | 1,522.61 | 1,227.61 | 992.68   |
| Percent of Total    | 26.6%    | 31.4%    | 25.7%    | 26.6%    | 27.1%    | 29.3%    | 28.0%    | 24.6%    | 23.5%    |
| 35 to 44 Years      | 168      | 161      | 174      | 159      | 157      | 159      | 152      | 166      | 148      |
| Population          | 18,978   | 18,881   | 18,715   | 18,521   | 18,244   | 18,036   | 17,811   | 17,516   | 17,276   |
| Rate per 100,000    | 885.24   | 852.71   | 929.74   | 858.48   | 860.56   | 881.57   | 853.41   | 947.70   | 856.68   |
| Percent of Total    | 22.8%    | 22.4%    | 23.9%    | 23.3%    | 20.2%    | 19.2%    | 18.1%    | 20.8%    | 21.2%    |
| 45 to 54 Years      | 73       | 59       | 64       | 63       | 67       | 73       | 84       | 113      | 101      |
| Population          | 18,659   | 19,066   | 19,106   | 19,230   | 19,420   | 19,532   | 19,625   | 19,577   | 19,482   |
| Rate per 100,000    | 391.23   | 309.45   | 334.97   | 327.61   | 345.01   | 373.75   | 428.03   | 577.21   | 518.43   |
| Percent of Total    | 9.9%     | 8.2%     | 8.8%     | 9.3%     | 8.6%     | 8.8%     | 10.0%    | 14.2%    | 14.4%    |
| 55 to 64 Years      | 2        | 7        | 7        | 4        | 12       | 15       | 15       | 12       | 17       |
| Population          | 12,026   | 12,620   | 13,560   | 14,322   | 14,947   | 15,620   | 16,215   | 16,792   | 17,300   |
| Rate per 100,000    | 16.63    | 55.47    | 51.62    | 27.93    | 80.28    | 96.03    | 92.51    | 71.46    | 98.27    |
| Percent of Total    | 0.3%     | 1.0%     | 1.0%     | 0.6%     | 1.5%     | 1.8%     | 1.8%     | 1.5%     | 2.4%     |
| 65 Years and Older  | 0        | 0        | 0        | 0        | 1        | 2        | 2        | 1        | 1        |
| Population 65 to 69 | 4,536    | 4,565    | 4,590    | 4,700    | 4,847    | 4,898    | 5,089    | 5,369    | 5,704    |
| Rate per 100,000    | 0.00     | 0.00     | 0.00     | 0.00     | 20.63    | 40.83    | 39.30    | 18.63    | 17.53    |
| Percent of Total    | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.1%     | 0.2%     | 0.2%     | 0.1%     | 0.1%     |

Figure 3.5
Napa County Drug
Arrest Rate per
100,000
Population by
Offender Age
Category



**Table 3.6**Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

|                                  | 2000   | 2001   | 2002   | 2003   | 2004   | 2005     | 2006     | 2007     | 2008   |
|----------------------------------|--------|--------|--------|--------|--------|----------|----------|----------|--------|
| ALL DRUG ARRESTS<br>UNDER AGE 18 | 72     | 62     | 63     | 48     | 68     | 105      | 68       | 54       | 72     |
| Male                             | 56     | 55     | 51     | 38     | 54     | 87       | 54       | 48       | 54     |
| Population 10 to 17              | 7,299  | 7,372  | 7,453  | 7,524  | 7,606  | 7,604    | 7,664    | 7,713    | 7,796  |
| Rate per 100,000                 | 767.23 | 746.07 | 684.29 | 505.05 | 709.97 | 1,144.13 | 704.59   | 622.33   | 692.66 |
| Percent of Total                 | 77.8%  | 88.7%  | 81.0%  | 79.2%  | 79.4%  | 82.9%    | 79.4%    | 88.9%    | 75.0%  |
| Female                           | 16     | 7      | 12     | 10     | 14     | 18       | 14       | 6        | 18     |
| Population 10 to 17              | 6,695  | 6,862  | 7,062  | 7,231  | 7,366  | 7,463    | 7,588    | 7,671    | 7,747  |
| Rate per 100,000                 | 238.98 | 102.01 | 169.92 | 138.29 | 190.06 | 241.19   | 184.50   | 78.22    | 232.35 |
| Percent of Total                 | 22.2%  | 11.3%  | 19.0%  | 20.8%  | 20.6%  | 17.1%    | 20.6%    | 11.1%    | 25.0%  |
| American Indian                  | 0      | 0      | 0      | 0      | 0      | 0        | 0        | 0        | 0      |
| Population 10 to 17              | 67     | 64     | 69     | 79     | 82     | 85       | 85       | 78       | 74     |
| Rate per 100,000                 | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00     | 0.00     | 0.00     | 0.00   |
| Percent of Total                 | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%     | 0.0%     | 0.0%     | 0.0%   |
| Asian/Pacific Islander           | 1      | 1      | 0      | 2      | 3      | 4        | 1        | 3        | 1      |
| Population 10 to 17              | 393    | 443    | 495    | 519    | 532    | 542      | 560      | 578      | 592    |
| Rate per 100,000                 | 254.45 | 225.73 | 0.00   | 385.36 | 563.91 | 738.01   | 178.57   | 519.03   | 168.92 |
| Percent of Total                 | 1.4%   | 1.6%   | 0.0%   | 4.2%   | 4.4%   | 3.8%     | 1.5%     | 5.6%     | 1.4%   |
| Black                            | 2      | 1      | 1      | 1      | 1      | 5        | 3        | 4        | 1      |
| Population 10 to 17              | 205    | 206    | 211    | 211    | 198    | 186      | 181      | 183      | 176    |
| Rate per 100,000                 | 975.61 | 485.44 | 473.93 | 473.93 | 505.05 | 2,688.17 | 1,657.46 | 2,185.79 | 568.18 |
| Percent of Total                 | 2.8%   | 1.6%   | 1.6%   | 2.1%   | 1.5%   | 4.8%     | 4.4%     | 7.4%     | 1.4%   |
| Hispanic                         | 14     | 19     | 20     | 15     | 30     | 28       | 17       | 20       | 28     |
| Population 10 to 17              | 4,264  | 4,517  | 4,882  | 5,254  | 5,637  | 6,005    | 6,435    | 6,830    | 7,205  |
| Rate per 100,000                 | 328.33 | 420.63 | 409.67 | 285.50 | 532.20 | 466.28   | 264.18   | 292.83   | 388.62 |
| Percent of Total                 | 19.4%  | 30.6%  | 31.7%  | 31.3%  | 44.1%  | 26.7%    | 25.0%    | 37.0%    | 38.9%  |
| White                            | 54     | 41     | 41     | 30     | 34     | 66       | 44       | 25       | 41     |
| Population 10 to 17              | 8,676  | 8,607  | 8,471  | 8,317  | 8,158  | 7,900    | 7,648    | 7,380    | 7,174  |
| Rate per 100,000                 | 622.41 | 476.36 | 484.00 | 360.71 | 416.77 | 835.44   | 575.31   | 338.75   | 571.51 |
| Percent of Total                 | 75.0%  | 66.1%  | 65.1%  | 62.5%  | 50.0%  | 62.9%    | 64.7%    | 46.3%    | 56.9%  |
| Other                            | 1      | 0      | 1      | 0      | 0      | 2        | 3        | 2        | 1      |
| Percent of Total                 | 1.4%   | 0.0%   | 1.6%   | 0.0%   | 0.0%   | 1.9%     | 4.4%     | 3.7%     | 1.4%   |

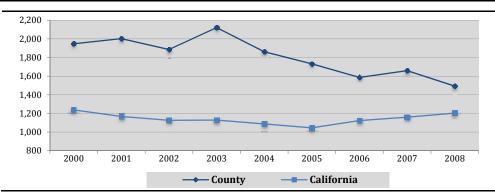
### **Indicator 4: Arrests for Alcohol-Related Crime**

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

**Table 4.1**Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

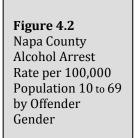
|                                       | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|---------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Number of Alcohol-<br>Related Arrests | 1,838    | 1,923    | 1,842    | 2,103    | 1,868    | 1,755    | 1,627    | 1,724    | 1,572    |
| Population 10 to 69                   | 94,388   | 96,052   | 97,696   | 99,146   | 100,360  | 101,341  | 102,585  | 103,915  | 105,255  |
| Rate per 100,000                      | 1,947.28 | 2,002.04 | 1,885.44 | 2,121.11 | 1,861.30 | 1,731.78 | 1,586.00 | 1,659.05 | 1,493.52 |
| CALIFORNIA<br>Rate per 100,000        | 1,238.01 | 1,167.40 | 1,126.00 | 1,129.17 | 1,087.87 | 1,045.21 | 1,123.22 | 1,159.68 | 1,203.37 |

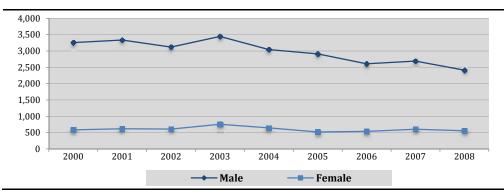
Figure 4.1
Napa County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates



**Table 4.2**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

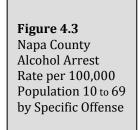
|                     | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS       | 1,838    | 1,923    | 1,842    | 2,103    | 1,868    | 1,755    | 1,627    | 1,724    | 1,572    |
| Male                | 1,568    | 1,632    | 1,550    | 1,735    | 1,550    | 1,495    | 1,355    | 1,415    | 1,282    |
| Population 10 to 69 | 48,125   | 48,918   | 49,657   | 50,330   | 50,903   | 51,355   | 51,937   | 52,555   | 53,181   |
| Rate per 100,000    | 3,258.18 | 3,336.20 | 3,121.41 | 3,447.25 | 3,045.01 | 2,911.11 | 2,608.93 | 2,692.42 | 2,410.64 |
| Percent of Total    | 85.3%    | 84.9%    | 84.1%    | 82.5%    | 83.0%    | 85.2%    | 83.3%    | 82.1%    | 81.6%    |
| Female              | 270      | 291      | 292      | 368      | 318      | 260      | 272      | 309      | 290      |
| Population 10 to 69 | 46,263   | 47,134   | 48,039   | 48,816   | 49,457   | 49,986   | 50,648   | 51,360   | 52,074   |
| Rate per 100,000    | 583.62   | 617.39   | 607.84   | 753.85   | 642.98   | 520.15   | 537.04   | 601.64   | 556.90   |
| Percent of Total    | 14.7%    | 15.1%    | 15.9%    | 17.5%    | 17.0%    | 14.8%    | 16.7%    | 17.9%    | 18.4%    |

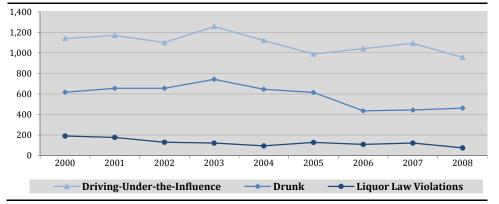




**Table 4.3**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

|                                 | 2000     | 2001     | 2002     | 2003     | 2004     | 2005    | 2006     | 2007     | 2008    |
|---------------------------------|----------|----------|----------|----------|----------|---------|----------|----------|---------|
| TOTAL ARRESTS                   | 1,838    | 1,923    | 1,842    | 2,103    | 1,868    | 1,755   | 1,627    | 1,724    | 1,572   |
| Driving-Under-the-<br>Influence | 1,076    | 1,124    | 1,075    | 1,246    | 1,125    | 1,002   | 1,068    | 1,136    | 1,007   |
| Population 10 to 69             | 94,388   | 96,052   | 97,696   | 99,146   | 100,360  | 101,341 | 102,585  | 103,915  | 105,255 |
| Rate per 100,000                | 1,139.98 | 1,170.20 | 1,100.35 | 1,256.73 | 1,120.96 | 988.74  | 1,041.09 | 1,093.20 | 956.72  |
| Percent of Total                | 58.5%    | 58.5%    | 58.4%    | 59.2%    | 60.2%    | 57.1%   | 65.6%    | 65.9%    | 64.1%   |
| Drunk                           | 582      | 629      | 640      | 736      | 648      | 623     | 447      | 461      | 486     |
| Population 10 to 69             | 94,388   | 96,052   | 97,696   | 99,146   | 100,360  | 101,341 | 102,585  | 103,915  | 105,255 |
| Rate per 100,000                | 616.60   | 654.85   | 655.09   | 742.34   | 645.68   | 614.76  | 435.74   | 443.63   | 461.74  |
| Percent of Total                | 31.7%    | 32.7%    | 34.7%    | 35.0%    | 34.7%    | 35.5%   | 27.5%    | 26.7%    | 30.9%   |
| Liquor Law Violations           | 180      | 170      | 127      | 121      | 95       | 130     | 112      | 127      | 79      |
| Population 10 to 69             | 94,388   | 96,052   | 97,696   | 99,146   | 100,360  | 101,341 | 102,585  | 103,915  | 105,255 |
| Rate per 100,000                | 190.70   | 176.99   | 130.00   | 122.04   | 94.66    | 128.28  | 109.18   | 122.22   | 75.06   |
| Percent of Total                | 9.8%     | 8.8%     | 6.9%     | 5.8%     | 5.1%     | 7.4%    | 6.9%     | 7.4%     | 5.0%    |

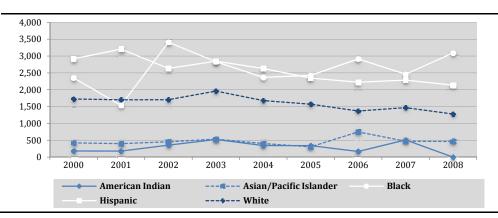




**Table 4.4**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

|                        | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS          | 1,838    | 1,923    | 1,842    | 2,103    | 1,868    | 1,755    | 1,627    | 1,724    | 1,572    |
| American Indian        | 1        | 1        | 2        | 3        | 2        | 2        | 1        | 3        | 0        |
| Population 10 to 69    | 547      | 556      | 563      | 572      | 581      | 587      | 592      | 589      | 587      |
| Rate per 100,000       | 182.82   | 179.86   | 355.24   | 524.48   | 344.23   | 340.72   | 168.92   | 509.34   | 0.00     |
| Percent of Total       | 0.1%     | 0.1%     | 0.1%     | 0.1%     | 0.1%     | 0.1%     | 0.1%     | 0.2%     | 0.0%     |
| Asian/Pacific Islander | 14       | 15       | 19       | 24       | 19       | 15       | 39       | 26       | 27       |
| Population 10 to 69    | 3,310    | 3,752    | 4,179    | 4,504    | 4,724    | 4,914    | 5,201    | 5,510    | 5,825    |
| Rate per 100,000       | 422.96   | 399.79   | 454.65   | 532.86   | 402.20   | 305.25   | 749.86   | 471.87   | 463.52   |
| Percent of Total       | 0.8%     | 0.8%     | 1.0%     | 1.1%     | 1.0%     | 0.9%     | 2.4%     | 1.5%     | 1.7%     |
| Black                  | 30       | 20       | 45       | 38       | 32       | 33       | 40       | 34       | 43       |
| Population 10 to 69    | 1,275    | 1,300    | 1,319    | 1,342    | 1,352    | 1,361    | 1,373    | 1,382    | 1,392    |
| Rate per 100,000       | 2,352.94 | 1,538.46 | 3,411.68 | 2,831.59 | 2,366.86 | 2,424.69 | 2,913.33 | 2,460.20 | 3,089.08 |
| Percent of Total       | 1.6%     | 1.0%     | 2.4%     | 1.8%     | 1.7%     | 1.9%     | 2.5%     | 2.0%     | 2.7%     |
| Hispanic               | 654      | 753      | 647      | 730      | 699      | 645      | 635      | 678      | 659      |
| Population 10 to 69    | 22,429   | 23,479   | 24,572   | 25,625   | 26,586   | 27,500   | 28,552   | 29,669   | 30,866   |
| Rate per 100,000       | 2,915.87 | 3,207.12 | 2,633.08 | 2,848.78 | 2,629.20 | 2,345.45 | 2,224.01 | 2,285.21 | 2,135.04 |
| Percent of Total       | 35.6%    | 39.2%    | 35.1%    | 34.7%    | 37.4%    | 36.8%    | 39.0%    | 39.3%    | 41.9%    |
| White                  | 1,125    | 1,112    | 1,114    | 1,282    | 1,098    | 1,026    | 891      | 955      | 829      |
| Population 10 to 69    | 65,244   | 65,334   | 65,401   | 65,414   | 65,416   | 65,270   | 65,137   | 65,012   | 64,805   |
| Rate per 100,000       | 1,724.30 | 1,702.02 | 1,703.34 | 1,959.83 | 1,678.49 | 1,571.93 | 1,367.89 | 1,468.96 | 1,279.22 |
| Percent of Total       | 61.2%    | 57.8%    | 60.5%    | 61.0%    | 58.8%    | 58.5%    | 54.8%    | 55.4%    | 52.7%    |
| Other                  | 14       | 22       | 15       | 26       | 18       | 34       | 21       | 28       | 14       |
| Percent of Total       | 0.8%     | 1.1%     | 0.8%     | 1.2%     | 1.0%     | 1.9%     | 1.3%     | 1.6%     | 0.9%     |

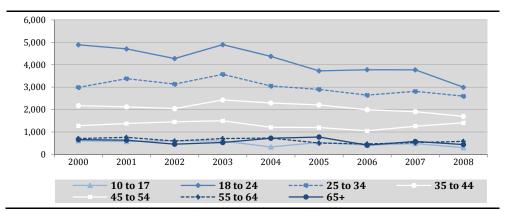
Figure 4.4
Napa County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity



**Table 4.5**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

|                     | 2000     | 2001     | 2002     | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| TOTAL ARRESTS       | 1,838    | 1,923    | 1,842    | 2,103    | 1,868    | 1,755    | 1,627    | 1,724    | 1,572    |
| 17 Years and Under  | 85       | 82       | 89       | 88       | 50       | 80       | 63       | 74       | 47       |
| Population 10 to 17 | 13,994   | 14,234   | 14,515   | 14,755   | 14,972   | 15,067   | 15,252   | 15,384   | 15,543   |
| Rate per 100,000    | 607.40   | 576.09   | 613.16   | 596.41   | 333.96   | 530.96   | 413.06   | 481.02   | 302.39   |
| Percent of Total    | 4.6%     | 4.3%     | 4.8%     | 4.2%     | 2.7%     | 4.6%     | 3.9%     | 4.3%     | 3.0%     |
| 18 to 24 Years      | 523      | 536      | 512      | 608      | 555      | 484      | 497      | 502      | 402      |
| Population          | 10,697   | 11,389   | 11,970   | 12,419   | 12,693   | 12,984   | 13,159   | 13,311   | 13,429   |
| Rate per 100,000    | 4,889.22 | 4,706.30 | 4,277.36 | 4,895.72 | 4,372.49 | 3,727.66 | 3,776.88 | 3,771.32 | 2,993.52 |
| Percent of Total    | 28.5%    | 27.9%    | 27.8%    | 28.9%    | 29.7%    | 27.6%    | 30.5%    | 29.1%    | 25.6%    |
| 25 to 34 Years      | 463      | 517      | 478      | 543      | 465      | 442      | 408      | 449      | 429      |
| Population          | 15,498   | 15,297   | 15,240   | 15,199   | 15,237   | 15,247   | 15,434   | 15,966   | 16,521   |
| Rate per 100,000    | 2,987.48 | 3,379.75 | 3,136.48 | 3,572.60 | 3,051.78 | 2,898.93 | 2,643.51 | 2,812.23 | 2,596.70 |
| Percent of Total    | 25.2%    | 26.9%    | 26.0%    | 25.8%    | 24.9%    | 25.2%    | 25.1%    | 26.0%    | 27.3%    |
| 35 to 44 Years      | 413      | 400      | 383      | 450      | 419      | 398      | 355      | 334      | 293      |
| Population          | 18,978   | 18,881   | 18,715   | 18,521   | 18,244   | 18,036   | 17,811   | 17,516   | 17,276   |
| Rate per 100,000    | 2,176.20 | 2,118.53 | 2,046.49 | 2,429.67 | 2,296.65 | 2,206.70 | 1,993.15 | 1,906.83 | 1,695.99 |
| Percent of Total    | 22.5%    | 20.8%    | 20.8%    | 21.4%    | 22.4%    | 22.7%    | 21.8%    | 19.4%    | 18.6%    |
| 45 to 54 Years      | 239      | 263      | 278      | 288      | 235      | 234      | 207      | 246      | 275      |
| Population          | 18,659   | 19,066   | 19,106   | 19,230   | 19,420   | 19,532   | 19,625   | 19,577   | 19,482   |
| Rate per 100,000    | 1,280.88 | 1,379.42 | 1,455.04 | 1,497.66 | 1,210.09 | 1,198.03 | 1,054.78 | 1,256.58 | 1,411.56 |
| Percent of Total    | 13.0%    | 13.7%    | 15.1%    | 13.7%    | 12.6%    | 13.3%    | 12.7%    | 14.3%    | 17.5%    |
| 55 to 64 Years      | 85       | 96       | 81       | 101      | 109      | 79       | 76       | 88       | 101      |
| Population          | 12,026   | 12,620   | 13,560   | 14,322   | 14,947   | 15,620   | 16,215   | 16,792   | 17,300   |
| Rate per 100,000    | 706.80   | 760.70   | 597.35   | 705.21   | 729.24   | 505.76   | 468.70   | 524.06   | 583.82   |
| Percent of Total    | 4.6%     | 5.0%     | 4.4%     | 4.8%     | 5.8%     | 4.5%     | 4.7%     | 5.1%     | 6.4%     |
| 65 Years and Older  | 30       | 29       | 21       | 25       | 35       | 38       | 21       | 31       | 25       |
| Population 65 to 69 | 4,536    | 4,565    | 4,590    | 4,700    | 4,847    | 4,898    | 5,089    | 5,369    | 5,704    |
| Rate per 100,000    | 661.38   | 635.27   | 457.52   | 531.91   | 722.10   | 775.83   | 412.65   | 577.39   | 438.29   |
| Percent of Total    | 1.6%     | 1.5%     | 1.1%     | 1.2%     | 1.9%     | 2.2%     | 1.3%     | 1.8%     | 1.6%     |

Figure 4.5
Napa County
Alcohol Arrest
Rate per 100,000
Population by
Offender Age
Category



**Table 4.6**Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

|                                     | 2000   | 2001   | 2002   | 2003     | 2004     | 2005     | 2006     | 2007     | 2008     |
|-------------------------------------|--------|--------|--------|----------|----------|----------|----------|----------|----------|
| ALL ALCOHOL ARRESTS<br>UNDER AGE 18 | 85     | 82     | 89     | 88       | 50       | 80       | 63       | 74       | 47       |
| Male                                | 70     | 67     | 71     | 67       | 42       | 56       | 40       | 53       | 38       |
| Population 10 to 17                 | 7,299  | 7,372  | 7,453  | 7,524    | 7,606    | 7,604    | 7,664    | 7,713    | 7,796    |
| Rate per 100,000                    | 959.04 | 908.84 | 952.64 | 890.48   | 552.20   | 736.45   | 521.92   | 687.15   | 487.43   |
| Percent of Total                    | 82.4%  | 81.7%  | 79.8%  | 76.1%    | 84.0%    | 70.0%    | 63.5%    | 71.6%    | 80.9%    |
| Female                              | 15     | 15     | 18     | 21       | 8        | 24       | 23       | 21       | 9        |
| Population 10 to 17                 | 6,695  | 6,862  | 7,062  | 7,231    | 7,366    | 7,463    | 7,588    | 7,671    | 7,747    |
| Rate per 100,000                    | 224.05 | 218.60 | 254.89 | 290.42   | 108.61   | 321.59   | 303.11   | 273.76   | 116.17   |
| Percent of Total                    | 17.6%  | 18.3%  | 20.2%  | 23.9%    | 16.0%    | 30.0%    | 36.5%    | 28.4%    | 19.1%    |
| American Indian                     | 0      | 0      | 0      | 1        | 0        | 0        | 0        | 0        | 0        |
| Population 10 to 17                 | 67     | 64     | 69     | 79       | 82       | 85       | 85       | 78       | 74       |
| Rate per 100,000                    | 0.00   | 0.00   | 0.00   | 1,265.82 | 0.00     | 0.00     | 0.00     | 0.00     | 0.00     |
| Percent of Total                    | 0.0%   | 0.0%   | 0.0%   | 1.1%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     | 0.0%     |
| Asian/Pacific Islander              | 1      | 1      | 4      | 0        | 0        | 0        | 1        | 1        | 0        |
| Population 10 to 17                 | 393    | 443    | 495    | 519      | 532      | 542      | 560      | 578      | 592      |
| Rate per 100,000                    | 254.45 | 225.73 | 808.08 | 0.00     | 0.00     | 0.00     | 178.57   | 173.01   | 0.00     |
| Percent of Total                    | 1.2%   | 1.2%   | 4.5%   | 0.0%     | 0.0%     | 0.0%     | 1.6%     | 1.4%     | 0.0%     |
| Black                               | 1      | 1      | 0      | 2        | 2        | 2        | 2        | 2        | 3        |
| Population 10 to 17                 | 205    | 206    | 211    | 211      | 198      | 186      | 181      | 183      | 176      |
| Rate per 100,000                    | 487.80 | 485.44 | 0.00   | 947.87   | 1,010.10 | 1,075.27 | 1,104.97 | 1,092.90 | 1,704.55 |
| Percent of Total                    | 1.2%   | 1.2%   | 0.0%   | 2.3%     | 4.0%     | 2.5%     | 3.2%     | 2.7%     | 6.4%     |
| Hispanic                            | 23     | 35     | 20     | 17       | 12       | 20       | 26       | 19       | 23       |
| Population 10 to 17                 | 4,264  | 4,517  | 4,882  | 5,254    | 5,637    | 6,005    | 6,435    | 6,830    | 7,205    |
| Rate per 100,000                    | 539.40 | 774.85 | 409.67 | 323.56   | 212.88   | 333.06   | 404.04   | 278.18   | 319.22   |
| Percent of Total                    | 27.1%  | 42.7%  | 22.5%  | 19.3%    | 24.0%    | 25.0%    | 41.3%    | 25.7%    | 48.9%    |
| White                               | 59     | 43     | 62     | 65       | 35       | 51       | 34       | 52       | 21       |
| Population 10 to 17                 | 8,676  | 8,607  | 8,471  | 8,317    | 8,158    | 7,900    | 7,648    | 7,380    | 7,174    |
| Rate per 100,000                    | 680.04 | 499.59 | 731.91 | 781.53   | 429.03   | 645.57   | 444.56   | 704.61   | 292.72   |
| Percent of Total                    | 69.4%  | 52.4%  | 69.7%  | 73.9%    | 70.0%    | 63.8%    | 54.0%    | 70.3%    | 44.7%    |
| Other                               | 1      | 2      | 3      | 3        | 1        | 7        | 0        | 0        | 0        |
| Percent of Total                    | 1.2%   | 2.4%   | 3.4%   | 3.4%     | 2.0%     | 8.8%     | 0.0%     | 0.0%     | 0.0%     |

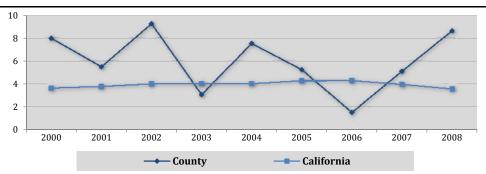
### **Indicator 5: Alcohol-Involved Motor Vehicle Accidents**

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

**Table 5.1**Napa County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    | 2008    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of Fatalities           | 10      | 7       | 12      | 4       | 10      | 7       | 2       | 7       | 12      |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000               | 7.99    | 5.49    | 9.26    | 3.04    | 7.53    | 5.23    | 1.48    | 5.10    | 8.64    |
| CALIFORNIA<br>Rate per 100,000 | 3.62    | 3.76    | 3.99    | 4.01    | 4.00    | 4.26    | 4.27    | 3.94    | 3.54    |

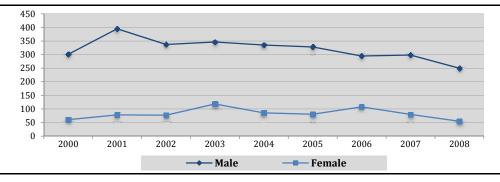
Figure 5.1
Napa County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 5.2**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

|                                      | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|--------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL 'HAD BEEN<br>DRINKING' DRIVERS | 234    | 314    | 282    | 321    | 297    | 301    | 289    | 272    | 221    |
| Male                                 | 188    | 251    | 218    | 227    | 222    | 219    | 199    | 204    | 173    |
| Population                           | 62,476 | 63,570 | 64,636 | 65,559 | 66,206 | 66,722 | 67,494 | 68,372 | 69,269 |
| Rate per 100,000                     | 300.92 | 394.84 | 337.27 | 346.25 | 335.32 | 328.23 | 294.84 | 298.37 | 249.75 |
| Percent of Total                     | 80.3%  | 79.9%  | 77.3%  | 70.7%  | 74.7%  | 72.8%  | 68.9%  | 75.0%  | 78.3%  |
| Female                               | 38     | 50     | 50     | 78     | 57     | 54     | 73     | 55     | 38     |
| Population                           | 62,670 | 63,824 | 64,970 | 65,912 | 66,547 | 67,062 | 67,852 | 68,753 | 69,687 |
| Rate per 100,000                     | 60.64  | 78.34  | 76.96  | 118.34 | 85.65  | 80.52  | 107.59 | 80.00  | 54.53  |
| Percent of Total                     | 16.2%  | 15.9%  | 17.7%  | 24.3%  | 19.2%  | 17.9%  | 25.3%  | 20.2%  | 17.2%  |
| Unknown                              | 8      | 13     | 14     | 16     | 18     | 28     | 17     | 13     | 10     |
| Percent of Total                     | 3.4%   | 4.1%   | 5.0%   | 5.0%   | 6.1%   | 9.3%   | 5.9%   | 4.8%   | 4.5%   |

Figure 5.2
Napa County 'Had
Been Drinking'
Driver Rate per
100,000
Population, by
Party Gender

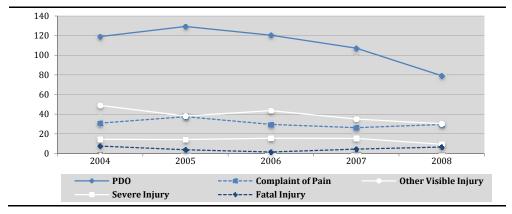


### Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.3**Napa County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

|                                  | 2004    | 2005    | 2006    | 2007    | 2008    |
|----------------------------------|---------|---------|---------|---------|---------|
| TOTAL ALCOHOL-INVOLVED ACCIDENTS | 293     | 298     | 285     | 258     | 215     |
| Property Damage Only (PDO)       | 158     | 173     | 163     | 147     | 110     |
| Total Population                 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                 | 119.02  | 129.31  | 120.43  | 107.20  | 79.16   |
| Percent of Total                 | 53.9%   | 58.1%   | 57.2%   | 57.0%   | 51.2%   |
| Injury - Complaint of Pain       | 41      | 50      | 40      | 36      | 41      |
| Total Population                 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                 | 30.88   | 37.37   | 29.55   | 26.25   | 29.51   |
| Percent of Total                 | 14.0%   | 16.8%   | 14.0%   | 14.0%   | 19.1%   |
| Injury - Other Visible           | 65      | 51      | 59      | 48      | 42      |
| Total Population                 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                 | 48.96   | 38.12   | 43.59   | 35.00   | 30.23   |
| Percent of Total                 | 22.2%   | 17.1%   | 20.7%   | 18.6%   | 19.5%   |
| Injury - Severe                  | 19      | 19      | 21      | 21      | 13      |
| Total Population                 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                 | 14.31   | 14.20   | 15.52   | 15.31   | 9.36    |
| Percent of Total                 | 6.5%    | 6.4%    | 7.4%    | 8.1%    | 6.0%    |
| Injury - Fatal                   | 10      | 5       | 2       | 6       | 9       |
| Total Population                 | 132,753 | 133,784 | 135,346 | 137,125 | 138,956 |
| Rate per 100,000                 | 7.53    | 3.74    | 1.48    | 4.38    | 6.48    |
| Percent of Total                 | 3.4%    | 1.7%    | 0.7%    | 2.3%    | 4.2%    |

Figure 5.3
Napa County
Alcohol-Involved
Accident Rate per
100,000 Total
Population, by
Injury Severity

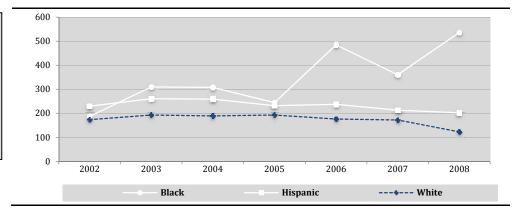


### **Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)**

**Table 5.4**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

|                                      | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|--------------------------------------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL 'HAD BEEN<br>DRINKING' DRIVERS | 282    | 321    | 297    | 301    | 289    | 272    | 221    |
| Black                                | 3      | 5      | 5      | 4      | 8      | 6      | 9      |
| Population                           | 1,602  | 1,614  | 1,624  | 1,637  | 1,650  | 1,664  | 1,678  |
| Rate per 100,000                     | 187.27 | 309.79 | 307.88 | 244.35 | 484.85 | 360.58 | 536.35 |
| Percent of Total                     | 1.1%   | 1.6%   | 1.7%   | 1.3%   | 2.8%   | 2.2%   | 4.1%   |
| Hispanic                             | 77     | 92     | 95     | 88     | 94     | 88     | 87     |
| Population                           | 33,534 | 35,278 | 36,681 | 37,970 | 39,568 | 41,286 | 43,026 |
| Rate per 100,000                     | 229.62 | 260.79 | 258.99 | 231.76 | 237.57 | 213.15 | 202.20 |
| Percent of Total                     | 27.3%  | 28.7%  | 32.0%  | 29.2%  | 32.5%  | 32.4%  | 39.4%  |
| White                                | 150    | 166    | 162    | 164    | 149    | 145    | 103    |
| Population                           | 86,467 | 86,102 | 85,629 | 85,050 | 84,592 | 84,165 | 83,761 |
| Rate per 100,000                     | 173.48 | 192.79 | 189.19 | 192.83 | 176.14 | 172.28 | 122.97 |
| Percent of Total                     | 53.2%  | 51.7%  | 54.5%  | 54.5%  | 51.6%  | 53.3%  | 46.6%  |
| Other/Unknown                        | 52     | 58     | 35     | 45     | 38     | 33     | 22     |
| Percent of Total                     | 18.4%  | 18.1%  | 11.8%  | 15.0%  | 13.1%  | 12.1%  | 10.0%  |

Figure 5.4
Napa County 'Had
Been Drinking'
Driver Rate per
100,000
Population, by
Party Race/
Ethnicity

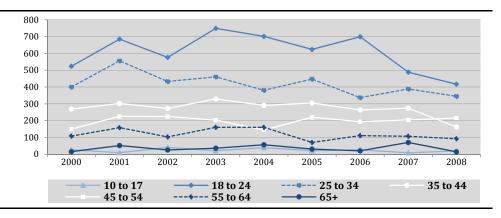


### Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

**Table 5.5**Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

|                                      | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   | 2008   |
|--------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL 'HAD BEEN<br>DRINKING' DRIVERS | 234    | 314    | 282    | 321    | 297    | 301    | 289    | 272    | 221    |
| 17 Years and Under                   | 8      | 3      | 13     | 7      | 13     | 7      | 9      | 3      | 7      |
| Population                           | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 | 34,679 |
| Rate per 100,000                     | 26.56  | 9.69   | 40.92  | 21.59  | 39.68  | 21.26  | 26.89  | 8.80   | 20.19  |
| Percent of Total                     | 3.4%   | 1.0%   | 4.6%   | 2.2%   | 4.4%   | 2.3%   | 3.1%   | 1.1%   | 3.2%   |
| 18 to 24 Years                       | 56     | 78     | 69     | 93     | 89     | 81     | 92     | 65     | 56     |
| Population                           | 10,697 | 11,389 | 11,970 | 12,419 | 12,693 | 12,984 | 13,159 | 13,311 | 13,429 |
| Rate per 100,000                     | 523.51 | 684.87 | 576.44 | 748.85 | 701.17 | 623.84 | 699.14 | 488.32 | 417.01 |
| Percent of Total                     | 23.9%  | 24.8%  | 24.5%  | 29.0%  | 30.0%  | 26.9%  | 31.8%  | 23.9%  | 25.3%  |
| 25 to 34 Years                       | 62     | 85     | 66     | 70     | 58     | 68     | 52     | 62     | 57     |
| Population                           | 15,498 | 15,297 | 15,240 | 15,199 | 15,237 | 15,204 | 15,434 | 15,966 | 16,521 |
| Rate per 100,000                     | 400.05 | 555.66 | 433.07 | 460.56 | 380.65 | 447.25 | 336.92 | 388.33 | 345.02 |
| Percent of Total                     | 26.5%  | 27.1%  | 23.4%  | 21.8%  | 19.5%  | 22.6%  | 18.0%  | 22.8%  | 25.8%  |
| 35 to 44 Years                       | 51     | 57     | 51     | 61     | 53     | 55     | 47     | 48     | 28     |
| Population                           | 18,978 | 18,881 | 18,715 | 18,521 | 18,244 | 18,036 | 17,811 | 17,516 | 17,276 |
| Rate per 100,000                     | 268.73 | 301.89 | 272.51 | 329.36 | 290.51 | 304.95 | 263.88 | 274.04 | 162.07 |
| Percent of Total                     | 21.8%  | 18.2%  | 18.1%  | 19.0%  | 17.8%  | 18.3%  | 16.3%  | 17.6%  | 12.7%  |
| 45 to 54 Years                       | 28     | 43     | 43     | 39     | 28     | 43     | 38     | 40     | 42     |
| Population                           | 18,659 | 19,066 | 19,106 | 19,230 | 19,420 | 19,532 | 19,625 | 19,577 | 19,482 |
| Rate per 100,000                     | 150.06 | 225.53 | 225.06 | 202.81 | 144.18 | 220.15 | 193.63 | 204.32 | 215.58 |
| Percent of Total                     | 12.0%  | 13.7%  | 15.2%  | 12.1%  | 9.4%   | 14.3%  | 13.1%  | 14.7%  | 19.0%  |
| 55 to 64 Years                       | 13     | 20     | 14     | 23     | 24     | 11     | 18     | 18     | 16     |
| Population                           | 12,026 | 12,620 | 13,560 | 14,322 | 14,947 | 15,620 | 16,215 | 16,792 | 17,300 |
| Rate per 100,000                     | 108.10 | 158.48 | 103.24 | 160.59 | 160.57 | 70.42  | 111.01 | 107.19 | 92.49  |
| Percent of Total                     | 5.6%   | 6.4%   | 5.0%   | 7.2%   | 8.1%   | 3.7%   | 6.2%   | 6.6%   | 7.2%   |
| 65 Years and Older                   | 3      | 10     | 5      | 7      | 11     | 6      | 4      | 14     | 3      |
| Population                           | 19,171 | 19,195 | 19,246 | 19,362 | 19,451 | 19,481 | 19,636 | 19,890 | 20,269 |
| Rate per 100,000                     | 15.65  | 52.10  | 25.98  | 36.15  | 56.55  | 30.80  | 20.37  | 70.39  | 14.80  |
| Percent of Total                     | 1.3%   | 3.2%   | 1.8%   | 2.2%   | 3.7%   | 2.0%   | 1.4%   | 5.1%   | 1.4%   |
| Other/Unknown                        | 13     | 18     | 21     | 21     | 21     | 30     | 29     | 22     | 12     |
| Percent of Total                     | 5.6%   | 5.7%   | 7.4%   | 6.5%   | 7.1%   | 10.0%  | 10.0%  | 8.1%   | 5.4%   |

Figure 5.5
Napa County 'Had
Been Drinking'
Driver Rate per
100,000
Population, by
Party Age Category



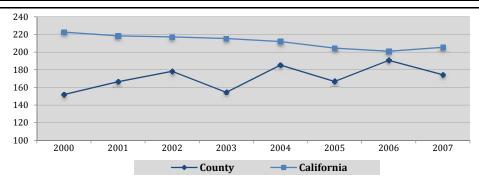
### Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

**Table 6.1**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of<br>Hospitalizations  | 190     | 212     | 231     | 203     | 246     | 223     | 258     | 239     |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 151.82  | 166.41  | 178.23  | 154.41  | 185.31  | 166.69  | 190.62  | 174.29  |
| CALIFORNIA<br>Rate per 100,000 | 222.67  | 218.35  | 217.21  | 215.37  | 211.97  | 204.50  | 201.00  | 205.44  |

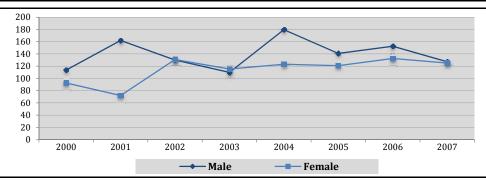
Figure 6.1
Napa County
Alcohol- and DrugRelated
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.2**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

|                      | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| AOD HOSPITALIZATIONS | 190    | 212    | 231    | 203    | 246    | 223    | 258    | 239    |
| Male                 | 71     | 103    | 84     | 72     | 119    | 94     | 103    | 87     |
| Population           | 62,476 | 63,570 | 64,636 | 65,559 | 66,206 | 66,722 | 67,494 | 68,372 |
| Rate per 100,000     | 113.64 | 162.03 | 129.96 | 109.82 | 179.74 | 140.88 | 152.61 | 127.25 |
| Percent of Total     | 37.37% | 48.58% | 36.36% | 35.47% | 48.37% | 42.15% | 39.92% | 36.40% |
| Female               | 58     | 46     | 85     | 76     | 82     | 81     | 90     | 86     |
| Population           | 62,670 | 63,824 | 64,970 | 65,912 | 66,547 | 67,062 | 67,852 | 68,753 |
| Rate per 100,000     | 92.55  | 72.07  | 130.83 | 115.31 | 123.22 | 120.78 | 132.64 | 125.09 |
| Percent of Total     | 30.53% | 21.70% | 36.80% | 37.44% | 33.33% | 36.32% | 34.88% | 35.98% |
| Unknown              | 61     | 63     | 62     | 55     | 45     | 48     | 65     | 66     |
| Percent of Total     | 32.11% | 29.72% | 26.84% | 27.09% | 18.29% | 21.52% | 25.19% | 27.62% |

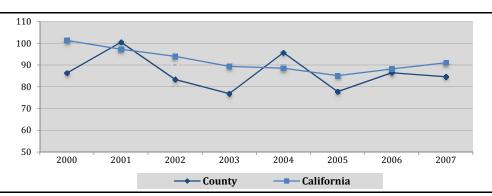
Figure 6.2
Napa County AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender



**Table 6.3**Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of<br>Hospitalizations  | 108     | 128     | 108     | 101     | 127     | 104     | 117     | 116     |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 86.30   | 100.48  | 83.33   | 76.82   | 95.67   | 77.74   | 86.45   | 84.59   |
| CALIFORNIA<br>Rate per 100,000 | 101.28  | 97.26   | 93.96   | 89.36   | 88.54   | 85.1    | 88.17   | 91.05   |

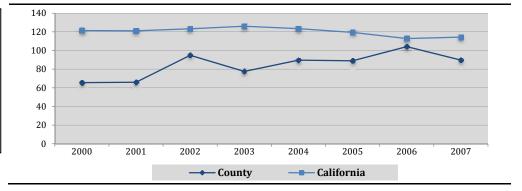
Figure 6.3
Napa County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.4**Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of<br>Hospitalizations  | 82      | 84      | 123     | 102     | 119     | 119     | 141     | 123     |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 65.52   | 65.94   | 94.90   | 77.58   | 89.64   | 88.95   | 104.18  | 89.70   |
| CALIFORNIA<br>Rate per 100,000 | 121.44  | 121.12  | 123.27  | 126.04  | 123.43  | 119.4   | 112.84  | 114.39  |

Figure 6.4
Napa County Drug
-Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates



**Table 6.5**Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

|  | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  |
|--|-------|-------|-------|-------|-------|-------|-------|-------|
| TOTAL ALCOHOL-RELATED HOSPITALIZATIONS | 108   | 128   | 108   | 101   | 127   | 104   | 117   | 116   |
| Alcohol Abuse                          | 4     | 4     | 4     | 4     | 7     | 7     | 4     | 6     |
| Rate per 100,000                       | 3.20  | 3.14  | 3.09  | 3.04  | 5.27  | 5.23  | 2.96  | 4.38  |
| Alcohol Cardiomyopathy                 | 1     | 2     | 0     | 0     | 0     | 0     | 0     | 1     |
| Rate per 100,000                       | 0.80  | 1.57  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.73  |
| Alcohol Dependence Syndrome            | 38    | 34    | 31    | 16    | 13    | 11    | 14    | 8     |
| Rate per 100,000                       | 30.36 | 26.69 | 23.92 | 12.17 | 9.79  | 8.22  | 10.34 | 5.83  |
| Alcohol Dependent Abuse                | 12    | 19    | 13    | 4     | 10    | 11    | 5     | 7     |
| Rate per 100,000                       | 3.84  | 5.97  | 4.01  | 1.22  | 3.01  | 3.29  | 1.48  | 2.04  |
| Alcohol Poisoning                      | 2     | 2     | 2     | 1     | 3     | 2     | 1     | 0     |
| Rate per 100,000                       | 1.60  | 1.57  | 1.54  | 0.76  | 2.26  | 1.49  | 0.74  | 0.00  |
| Alcohol Polyneuropathy                 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Rate per 100,000                       | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  | 0.00  |
| Alcohol Psychosis                      | 16    | 23    | 29    | 45    | 57    | 46    | 70    | 60    |
| Rate per 100,000                       | 12.79 | 18.05 | 22.38 | 34.23 | 42.94 | 34.38 | 51.72 | 43.76 |
| Alcoholic Gastritis                    | 6     | 2     | 3     | 3     | 0     | 1     | 2     | 0     |
| Rate per 100,000                       | 4.79  | 1.57  | 2.31  | 2.28  | 0.00  | 0.75  | 1.48  | 0.00  |
| Alcoholic Liver Disease                | 29    | 42    | 26    | 27    | 37    | 26    | 21    | 34    |
| Rate per 100,000                       | 23.17 | 32.97 | 20.06 | 20.54 | 27.87 | 19.43 | 15.52 | 24.79 |
| Fetal Alcohol Syndrome                 | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     |
| Rate per 100,000                       | 0.00  | 0.00  | 0.00  | 0.76  | 0.00  | 0.00  | 0.00  | 0.00  |

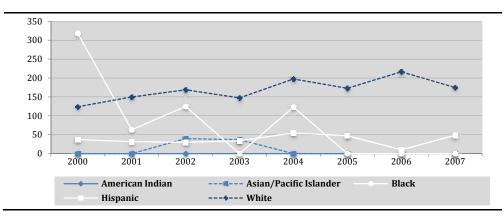
**Table 6.6**Hospitalizations Due to *Drug*-Related Causes by Specific Cause and Rate per 100,000 Total Population

|                                       | 2000  | 2001  | 2002      | 2003  | 2004  | 2005  | 2006      | 2007      |
|---------------------------------------|-------|-------|-----------|-------|-------|-------|-----------|-----------|
| TOTAL DRUG-RELATED HOSPITALIZATIONS   | 82    | 84    | 123       | 102   | 119   | 119   | 141       | 123       |
| Drug Psychosis                        | 11    | 6     | 14        | 21    | 21    | 24    | 33        | 20        |
| Rate per 100,000                      | 8.79  | 4.71  | 10.80     | 15.97 | 15.82 | 17.94 | 24.38     | 14.59     |
| Drug Polyneuropathy                   | 0     | 0     | 0         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Dependence                            |       |       |           |       |       |       |           |           |
| Barbituates                           | 3     | 0     | 1         | 0     | 0     | 1     | 1         | 1         |
| Rate per 100,000                      | 2.40  | 0.00  | 0.77      | 0.00  | 0.00  | 0.75  | 0.74      | 0.73      |
| Cannabis                              | 6     | 4     | 4         | 1     | 1     | 6     | 1         | 1         |
| Rate per 100,000                      | 4.79  | 3.14  | 3.09      | 0.76  | 0.75  | 4.48  | 0.74      | 0.73      |
| Cocaine                               | 0     | 0     | 0         | 0     | 1     | 0     | 2         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.75  | 0.00  | 1.48      | 0.00      |
| Hallucinogen                          | 0     | 0     | 0         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Inhalant                              | 0     | 0     | 1         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.77      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Morphine                              | 4     | 10    | 16        | 2     | 2     | 2     | 5         | 2         |
| Rate per 100,000                      | 3.20  | 7.85  | 12.35     | 1.52  | 1.51  | 1.49  | 3.69      | 1.46      |
| Stimulant                             | 7     | 0     | 5         | 3     | 0     | 2     | 0         | 0         |
| Rate per 100,000                      | 5.59  | 0.00  | 3.86      | 2.28  | 0.00  | 1.49  | 0.00      | 0.00      |
| Combination                           | 4     | 2     | 1         | 2     | 0     | 1     | 3         | 0         |
| Rate per 100,000                      | 3.20  | 1.57  | 0.77      | 1.52  | 0.00  | 0.75  | 2.22      | 0.00      |
| Unspecified                           | 0     | 1     | 0         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.78  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Maternal Drug Dependence              | 0     | 0     | 1<br>0.77 | 0     | 0     | 0     | 3<br>2.22 | 1<br>0.73 |
| Rate per 100,000 <b>Abuse</b>         | 0.00  | 0.00  | 0.77      | 0.00  | 0.00  | 0.00  | 2.22      | 0.73      |
| Amphetamine                           | 0     | 0     | 1         | 2     | 3     | 1     | 1         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.77      | 1.52  | 2.26  | 0.75  | 0.74      | 0.00      |
| Antidepressant                        | 0.00  | 0.00  | 0.77      | 0     | 0     | 0.73  | 0.74      | 0.00      |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Cannabis                              | 0     | 2     | 0         | 0     | 1     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 1.57  | 0.00      | 0.00  | 0.75  | 0.00  | 0.00      | 0.00      |
| Cocaine                               | 0     | 0     | 0         | 0     | 0     | 0     | 0         | 1         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.73      |
| Hallucinogen                          | 0     | 0     | 0         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Morphine                              | 1     | 0     | 0         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.80  | 0.00  | 0.00      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Sedative                              | 0     | 0     | 0         | 0     | 1     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.00  | 0.75  | 0.00  | 0.00      | 0.00      |
| Other, Mixed or Unspecified           | 0     | 0     | 1         | 0     | 0     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.77      | 0.00  | 0.00  | 0.00  | 0.00      | 0.00      |
| Accidental Drug Poisonings            | 28    | 26    | 41        | 37    | 44    | 44    | 45        | 41        |
| Rate per 100,000                      | 22.37 | 20.41 | 31.63     | 28.14 | 33.14 | 32.89 | 33.25     | 29.90     |
| Other Drug Poisonings                 | 3     | 5     | 5         | 4     | 7     | 4     | 6         | 11        |
| Rate per 100,000                      | 2.40  | 3.92  | 3.86      | 3.04  | 5.27  | 2.99  | 4.43      | 8.02      |
| Self-Inflicted Drug Poisonings        | 15    | 28    | 32        | 28    | 37    | 34    | 39        | 45        |
| Rate per 100,000                      | 11.99 | 21.98 | 24.69     | 21.30 | 27.87 | 25.41 | 28.82     | 32.82     |
| Drug Exposure in Newborns             | 0     | 0     | 0         | 1     | 1     | 0     | 0         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.76  | 0.75  | 0.00  | 0.00      | 0.00      |
| Fetal Damage due to Maternal Drug Use | 0     | 0     | 0         | 1     | 0     | 0     | 2         | 0         |
| Rate per 100,000                      | 0.00  | 0.00  | 0.00      | 0.76  | 0.00  | 0.00  | 1.48      | 0.00      |

**Table 6.7**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

|                                    | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL AOD-RELATED HOSPITALIZATIONS | 190    | 212    | 231    | 203    | 246    | 223    | 258    | 239    |
| American Indian                    | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| Population                         | 671    | 671    | 675    | 678    | 680    | 680    | 683    | 685    |
| Rate per 100,000                   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   |
| Percent of Total                   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |
| Asian/Pacific Islander             | 0      | 0      | 2      | 2      | 0      | 0      | 0      | 0      |
| Population                         | 4,003  | 4,517  | 5,028  | 5,436  | 5,718  | 5,986  | 6,383  | 6,825  |
| Rate per 100,000                   | 0.00   | 0.00   | 39.78  | 36.79  | 0.00   | 0.00   | 0.00   | 0.00   |
| Percent of Total                   | 0.0%   | 0.0%   | 0.9%   | 1.0%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |
| Black                              | 5      | 1      | 2      | 0      | 2      | 0      | 0      | 0      |
| Population                         | 1,570  | 1,588  | 1,602  | 1,614  | 1,624  | 1,637  | 1,650  | 1,664  |
| Rate per 100,000                   | 318.47 | 62.97  | 124.84 | 0.00   | 123.15 | 0.00   | 0.00   | 0.00   |
| Percent of Total                   | 2.6%   | 0.5%   | 0.9%   | 0.0%   | 0.8%   | 0.0%   | 0.0%   | 0.0%   |
| Hispanic                           | 11     | 10     | 10     | 12     | 20     | 18     | 4      | 20     |
| Population                         | 29,573 | 31,565 | 33,534 | 35,278 | 36,681 | 37,970 | 39,568 | 41,286 |
| Rate per 100,000                   | 37.20  | 31.68  | 29.82  | 34.02  | 54.52  | 47.41  | 10.11  | 48.44  |
| Percent of Total                   | 5.8%   | 4.7%   | 4.3%   | 5.9%   | 8.1%   | 8.1%   | 1.6%   | 8.4%   |
| White                              | 108    | 130    | 146    | 127    | 169    | 147    | 183    | 147    |
| Population                         | 87,206 | 86,844 | 86,467 | 86,102 | 85,629 | 85,050 | 84,592 | 84,165 |
| Rate per 100,000                   | 123.84 | 149.69 | 168.85 | 147.50 | 197.36 | 172.84 | 216.33 | 174.66 |
| Percent of Total                   | 56.8%  | 61.3%  | 63.2%  | 62.6%  | 68.7%  | 65.9%  | 70.9%  | 61.5%  |
| Other/Unknown                      | 66     | 71     | 71     | 62     | 55     | 58     | 71     | 72     |
| Percent of Total                   | 34.7%  | 33.5%  | 30.7%  | 30.5%  | 22.4%  | 26.0%  | 27.5%  | 30.1%  |

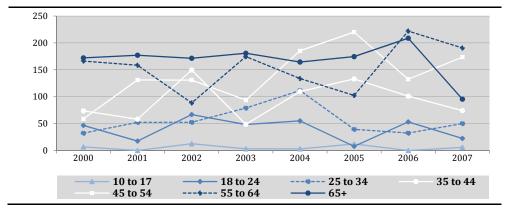
Figure 6.5
Napa County AODRelated
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity



**Table 6.8**Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

|                                    | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL AOD-RELATED HOSPITALIZATIONS | 190    | 212    | 231    | 203    | 246    | 223    | 258    | 239    |
| 17 Years and Under                 | 2      | 0      | 4      | 1      | 1      | 4      | 0      | 2      |
| Population                         | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 |
| Rate per 100,000                   | 6.64   | 0.00   | 12.59  | 3.08   | 3.05   | 12.15  | 0.00   | 5.87   |
| Percent of Total                   | 1.1%   | 0.0%   | 1.7%   | 0.5%   | 0.4%   | 1.8%   | 0.0%   | 0.8%   |
| 18 to 24 Years                     | 5      | 2      | 8      | 6      | 7      | 1      | 7      | 3      |
| Population                         | 10,697 | 11,389 | 11,970 | 12,419 | 12,693 | 12,984 | 13,159 | 13,311 |
| Rate per 100,000                   | 46.74  | 17.56  | 66.83  | 48.31  | 55.15  | 7.70   | 53.20  | 22.54  |
| Percent of Total                   | 2.6%   | 0.9%   | 3.5%   | 3.0%   | 2.8%   | 0.4%   | 2.7%   | 1.3%   |
| 25 to 34 Years                     | 5      | 8      | 8      | 12     | 17     | 6      | 5      | 8      |
| Population                         | 15,498 | 15,297 | 15,240 | 15,199 | 15,237 | 15,204 | 15,434 | 15,966 |
| Rate per 100,000                   | 32.26  | 52.30  | 52.49  | 78.95  | 111.57 | 39.46  | 32.40  | 50.11  |
| Percent of Total                   | 2.6%   | 3.8%   | 3.5%   | 5.9%   | 6.9%   | 2.7%   | 1.9%   | 3.3%   |
| 35 to 44 Years                     | 14     | 11     | 28     | 9      | 20     | 24     | 18     | 13     |
| Population                         | 18,978 | 18,881 | 18,715 | 18,521 | 18,244 | 18,036 | 17,811 | 17,516 |
| Rate per 100,000                   | 73.77  | 58.26  | 149.61 | 48.59  | 109.63 | 133.07 | 101.06 | 74.22  |
| Percent of Total                   | 7.4%   | 5.2%   | 12.1%  | 4.4%   | 8.1%   | 10.8%  | 7.0%   | 5.4%   |
| 45 to 54 Years                     | 11     | 25     | 25     | 18     | 36     | 43     | 26     | 34     |
| Population                         | 18,659 | 19,066 | 19,106 | 19,230 | 19,420 | 19,532 | 19,625 | 19,577 |
| Rate per 100,000                   | 58.95  | 131.12 | 130.85 | 93.60  | 185.38 | 220.15 | 132.48 | 173.67 |
| Percent of Total                   | 5.8%   | 11.8%  | 10.8%  | 8.9%   | 14.6%  | 19.3%  | 10.1%  | 14.2%  |
| 55 to 64 Years                     | 20     | 20     | 12     | 25     | 20     | 16     | 36     | 32     |
| Population                         | 12,026 | 12,620 | 13,560 | 14,322 | 14,947 | 15,620 | 16,215 | 16,792 |
| Rate per 100,000                   | 166.31 | 158.48 | 88.50  | 174.56 | 133.81 | 102.43 | 222.02 | 190.57 |
| Percent of Total                   | 10.5%  | 9.4%   | 5.2%   | 12.3%  | 8.1%   | 7.2%   | 14.0%  | 13.4%  |
| 65 Years and Older                 | 33     | 34     | 33     | 35     | 32     | 34     | 41     | 19     |
| Population                         | 19,171 | 19,195 | 19,246 | 19,362 | 19,451 | 19,481 | 19,636 | 19,890 |
| Rate per 100,000                   | 172.13 | 177.13 | 171.46 | 180.77 | 164.52 | 174.53 | 208.80 | 95.53  |
| Percent of Total                   | 17.4%  | 16.0%  | 14.3%  | 17.2%  | 13.0%  | 15.2%  | 15.9%  | 7.9%   |
| Other/Unknown                      | 100    | 112    | 113    | 97     | 113    | 95     | 125    | 128    |
| Percent of Total                   | 52.6%  | 52.8%  | 48.9%  | 47.8%  | 45.9%  | 42.6%  | 48.4%  | 53.6%  |

Figure 6.6
Napa County AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



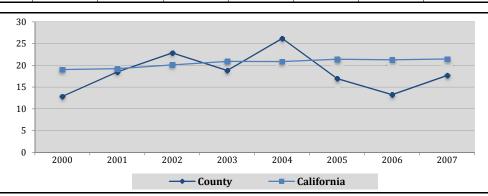
### **Indicator 7: Deaths Due to Alcohol and Drug Use**

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

**Table 7.1**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of Deaths               | 17      | 26      | 31      | 26      | 37      | 24      | 19      | 26      |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 12.85   | 18.47   | 22.85   | 18.80   | 26.18   | 16.95   | 13.25   | 17.67   |
| CALIFORNIA<br>Rate per 100,000 | 19.03   | 19.22   | 20.10   | 20.90   | 20.86   | 21.40   | 21.27   | 21.46   |

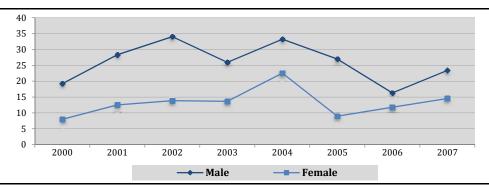
Figure 7.1
Napa County
Mortality AgeAdjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates



**Table 7.2**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

|                          | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL AOD-RELATED DEATHS | 17     | 26     | 31     | 26     | 37     | 24     | 19     | 26     |
| Male                     | 12     | 18     | 22     | 17     | 22     | 18     | 11     | 16     |
| Population               | 62,476 | 63,570 | 64,636 | 65,559 | 66,206 | 66,722 | 67,494 | 68,372 |
| Rate per 100,000         | 19.21  | 28.32  | 34.04  | 25.93  | 33.23  | 26.98  | 16.30  | 23.40  |
| Percent of Total         | 70.59% | 69.23% | 70.97% | 65.38% | 59.46% | 75.00% | 57.89% | 61.54% |
| Female                   | 5      | 8      | 9      | 9      | 15     | 6      | 8      | 10     |
| Population               | 62,670 | 63,824 | 64,970 | 65,912 | 66,547 | 67,062 | 67,852 | 68,753 |
| Rate per 100,000         | 7.98   | 12.53  | 13.85  | 13.65  | 22.54  | 8.95   | 11.79  | 14.54  |
| Percent of Total         | 29.41% | 30.77% | 29.03% | 34.62% | 40.54% | 25.00% | 42.11% | 38.46% |
| Unknown                  | 17     | 26     | 31     | 26     | 37     | 24     | 19     | 26     |
| Percent of Total         | 12     | 18     | 22     | 17     | 22     | 18     | 11     | 16     |

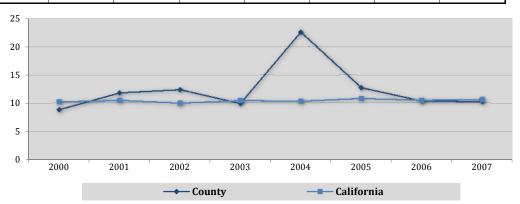
Figure 7.2
Napa County AOD-Related Mortality
Rate per 100,000
Population by
Decedent Gender



**Table 7.3**Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of Deaths               | 11      | 15      | 16      | 13      | 30      | 17      | 14      | 14      |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 8.79    | 11.77   | 12.35   | 9.89    | 22.60   | 12.71   | 10.34   | 10.21   |
| CALIFORNIA<br>Rate per 100,000 | 10.17   | 10.45   | 9.96    | 10.42   | 10.29   | 10.79   | 10.47   | 10.59   |

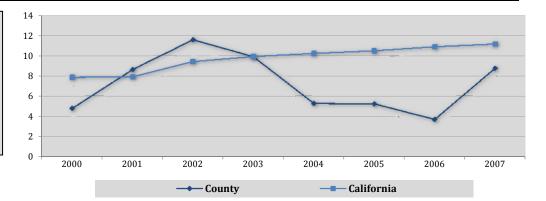
Figure 7.3
Napa County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates



**Table 7.4**Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

|                                | 2000    | 2001    | 2002    | 2003    | 2004    | 2005    | 2006    | 2007    |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of Deaths               | 6       | 11      | 15      | 13      | 7       | 7       | 5       | 12      |
| Total Population               | 125,146 | 127,394 | 129,606 | 131,471 | 132,753 | 133,784 | 135,346 | 137,125 |
| Rate per 100,000               | 4.79    | 8.63    | 11.57   | 9.89    | 5.27    | 5.23    | 3.69    | 8.75    |
| CALIFORNIA<br>Rate per 100,000 | 7.86    | 7.91    | 9.41    | 9.91    | 10.22   | 10.48   | 10.88   | 11.15   |

Figure 7.4
Napa County Drug-Related Mortality
Rate per 100,000
Population with
Comparison to
Statewide Rates



**Table 7.5**Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

|  | 2000 | 2001 | 2002  | 2003 | 2004  | 2005 | 2006 | 2007 |
|--|------|------|-------|------|-------|------|------|------|
| TOTAL ALCOHOL-RELATED DEATHS                           | 11   | 15   | 16    | 13   | 30    | 17   | 14   | 14   |
| Alcohol Psychosis                                      | 1    | 2    | 0     | 1    | 1     | 0    | 3    | 1    |
| Rate per 100,000                                       | 0.80 | 1.57 | 0.00  | 0.76 | 0.75  | 0.00 | 2.22 | 0.73 |
| Alcohol Abuse  | 0    | 0    | 1     | 1    | 2     | 2    | 0    | 1    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.77  | 0.76 | 1.51  | 1.49 | 0.00 | 0.73 |
| Alcohol Dependence Syndrome                            | 1    | 0    | 0     | 0    | 2     | 1    | 2    | 0    |
| Rate per 100,000                                       | 0.80 | 0.00 | 0.00  | 0.00 | 1.51  | 0.75 | 1.48 | 0.00 |
| Alcoholic Polyneuropathy                               | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Degeneration of the Nervous System                     | 0    | 0    | 0     | 0    | 0     | 0    | 1    | 1    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.74 | 0.73 |
| Alcoholic Myopathy                                     | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Alcoholic Cardiomyopathy                               | 0    | 1    | 0     | 0    | 1     | 0    | 0    | 1    |
| Rate per 100,000                                       | 0.00 | 0.78 | 0.00  | 0.00 | 0.75  | 0.00 | 0.00 | 0.73 |
| Alcoholic Gastritis                                    | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Alcoholic Liver Disease                                | 9    | 12   | 15    | 11   | 22    | 13   | 8    | 10   |
| Rate per 100,000                                       | 7.19 | 9.42 | 11.57 | 8.37 | 16.57 | 9.72 | 5.91 | 7.29 |
| Fetal Alcohol Syndrome                                 | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Fetus and Newborn Affect by Maternal<br>Use of Alcohol | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Alcohol Poisoning                                      | 0    | 0    | 0     | 0    | 1     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.75  | 0.00 | 0.00 | 0.00 |
| Intentional Self-Poisoning (Alcohol)                   | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Excessive Blood Level of Alcohol                       | 0    | 0    | 0     | 0    | 0     | 0    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.00  | 0.00 | 0.00 | 0.00 |
| Alcohol-Induced Pancreatitis                           | 0    | 0    | 0     | 0    | 1     | 1    | 0    | 0    |
| Rate per 100,000                                       | 0.00 | 0.00 | 0.00  | 0.00 | 0.75  | 0.75 | 0.00 | 0.00 |

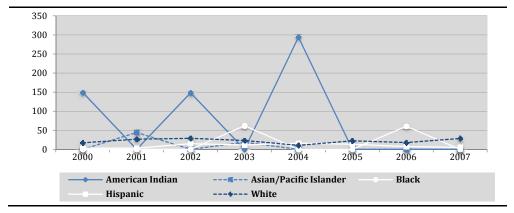
**Table 7.6**Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

|  | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|--|------|------|------|------|------|------|------|------|
| TOTAL DRUG-RELATED DEATHS                            | 6    | 11   | 15   | 13   | 7    | 7    | 5    | 12   |
| Accidental Drug Poisoning                            | 6    | 6    | 12   | 13   | 5    | 5    | 4    | 9    |
| Rate per 100,000                                     | 4.79 | 4.71 | 9.26 | 9.89 | 3.77 | 3.74 | 2.96 | 6.56 |
| Intentional Self-Poisoning (Drug)                    | 0    | 3    | 1    | 0    | 2    | 2    | 1    | 3    |
| Rate per 100,000                                     | 0.00 | 2.35 | 0.77 | 0.00 | 1.51 | 1.49 | 0.74 | 2.19 |
| Intentional Poisoning (Assault)                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other Drug Poisonings                                | 0    | 0    | 2    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 1.54 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Fetus and Newborn Affect by Maternal<br>Use of Drugs | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mental and Behavioral Disorders due to Use of        |      |      |      |      |      |      |      |      |
| Cannabinoids   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cocaine  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Hallucinogens  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Opioids  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Other Psychoactive Substances                        | 0    | 2    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 1.57 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Sedatives or Hypnotics                               | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Solvents   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Stimulants   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Rate per 100,000                                     | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

**Table 7.7**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

|                          | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL AOD-RELATED DEATHS | 17     | 26     | 31     | 26     | 37     | 24     | 19     | 26     |
| American Indian          | 1      | 0      | 1      | 0      | 2      | 0      | 0      | 0      |
| Population               | 671    | 671    | 675    | 678    | 680    | 680    | 683    | 685    |
| Rate per 100,000         | 149.03 | 0.00   | 148.15 | 0.00   | 294.12 | 0.00   | 0.00   | 0.00   |
| Percent of Total         | 5.9%   | 0.0%   | 3.2%   | 0.0%   | 5.4%   | 0.0%   | 0.0%   | 0.0%   |
| Asian/Pacific Islander   | 0      | 2      | 0      | 1      | 0      | 0      | 0      | 0      |
| Population               | 4,003  | 4,517  | 5,028  | 5,436  | 5,718  | 5,986  | 6,383  | 6,825  |
| Rate per 100,000         | 0.00   | 44.28  | 0.00   | 18.40  | 0.00   | 0.00   | 0.00   | 0.00   |
| Percent of Total         | 0.0%   | 7.7%   | 0.0%   | 3.8%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |
| Black                    | 0      | 0      | 0      | 1      | 0      | 0      | 1      | 0      |
| Population               | 1,570  | 1,588  | 1,602  | 1,614  | 1,624  | 1,637  | 1,650  | 1,664  |
| Rate per 100,000         | 0.00   | 0.00   | 0.00   | 61.96  | 0.00   | 0.00   | 60.61  | 0.00   |
| Percent of Total         | 0.0%   | 0.0%   | 0.0%   | 3.8%   | 0.0%   | 0.0%   | 5.3%   | 0.0%   |
| Hispanic                 | 1      | 1      | 5      | 4      | 6      | 5      | 3      | 2      |
| Population               | 29,573 | 31,565 | 33,534 | 35,278 | 36,681 | 37,970 | 39,568 | 41,286 |
| Rate per 100,000         | 3.38   | 3.17   | 14.91  | 11.34  | 16.36  | 13.17  | 7.58   | 4.84   |
| Percent of Total         | 5.9%   | 3.8%   | 16.1%  | 15.4%  | 16.2%  | 20.8%  | 15.8%  | 7.7%   |
| White                    | 15     | 23     | 25     | 20     | 9      | 19     | 15     | 24     |
| Population               | 87,206 | 86,844 | 86,467 | 86,102 | 85,629 | 85,050 | 84,592 | 84,165 |
| Rate per 100,000         | 17.20  | 26.48  | 28.91  | 23.23  | 10.51  | 22.34  | 17.73  | 28.52  |
| Percent of Total         | 88.2%  | 88.5%  | 80.6%  | 76.9%  | 24.3%  | 79.2%  | 78.9%  | 92.3%  |
| Other                    | 0      | 0      | 0      | 0      | 20     | 0      | 0      | 0      |
| Percent of Total         | 0.0%   | 0.0%   | 0.0%   | 0.0%   | 54.1%  | 0.0%   | 0.0%   | 0.0%   |

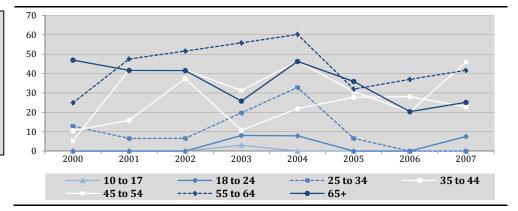
Figure 7.5
Napa County AOD-Related Mortality
Rate per 100,000
Population by
Decedent Race/
Ethnicity



**Table 7.8**Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

|                          | 2000   | 2001   | 2002   | 2003   | 2004   | 2005   | 2006   | 2007   |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| TOTAL AOD-RELATED DEATHS | 17     | 26     | 31     | 26     | 37     | 24     | 19     | 26     |
| 17 Years and Under       | 0      | 0      | 0      | 1      | 0      | 0      | 0      | 0      |
| Population               | 30,117 | 30,946 | 31,769 | 32,418 | 32,761 | 32,927 | 33,466 | 34,073 |
| Rate per 100,000         | 0.00   | 0.00   | 0.00   | 3.08   | 0.00   | 0.00   | 0.00   | 0.00   |
| Percent of Total         | 0.0%   | 0.0%   | 0.0%   | 3.8%   | 0.0%   | 0.0%   | 0.0%   | 0.0%   |
| 18 to 24 Years           | 0      | 0      | 0      | 1      | 1      | 0      | 0      | 1      |
| Population               | 10,697 | 11,389 | 11,970 | 12,419 | 12,693 | 12,984 | 13,159 | 13,311 |
| Rate per 100,000         | 0.00   | 0.00   | 0.00   | 8.05   | 7.88   | 0.00   | 0.00   | 7.51   |
| Percent of Total         | 0.0%   | 0.0%   | 0.0%   | 3.8%   | 2.7%   | 0.0%   | 0.0%   | 3.8%   |
| 25 to 34 Years           | 2      | 1      | 1      | 3      | 5      | 1      | 0      | 0      |
| Population               | 15,498 | 15,297 | 15,240 | 15,199 | 15,237 | 15,204 | 15,434 | 15,966 |
| Rate per 100,000         | 12.90  | 6.54   | 6.56   | 19.74  | 32.81  | 6.58   | 0.00   | 0.00   |
| Percent of Total         | 11.8%  | 3.8%   | 3.2%   | 11.5%  | 13.5%  | 4.2%   | 0.0%   | 0.0%   |
| 35 to 44 Years           | 2      | 3      | 7      | 2      | 4      | 5      | 5      | 4      |
| Population               | 18,978 | 18,881 | 18,715 | 18,521 | 18,244 | 18,036 | 17,811 | 17,516 |
| Rate per 100,000         | 10.54  | 15.89  | 37.40  | 10.80  | 21.93  | 27.72  | 28.07  | 22.84  |
| Percent of Total         | 11.8%  | 11.5%  | 22.6%  | 7.7%   | 10.8%  | 20.8%  | 26.3%  | 15.4%  |
| 45 to 54 Years           | 1      | 8      | 8      | 6      | 9      | 6      | 4      | 9      |
| Population               | 18,659 | 19,066 | 19,106 | 19,230 | 19,420 | 19,532 | 19,625 | 19,577 |
| Rate per 100,000         | 5.36   | 41.96  | 41.87  | 31.20  | 46.34  | 30.72  | 20.38  | 45.97  |
| Percent of Total         | 5.9%   | 30.8%  | 25.8%  | 23.1%  | 24.3%  | 25.0%  | 21.1%  | 34.6%  |
| 55 to 64 Years           | 3      | 6      | 7      | 8      | 9      | 5      | 6      | 7      |
| Population               | 12,026 | 12,620 | 13,560 | 14,322 | 14,947 | 15,620 | 16,215 | 16,792 |
| Rate per 100,000         | 24.95  | 47.54  | 51.62  | 55.86  | 60.21  | 32.01  | 37.00  | 41.69  |
| Percent of Total         | 17.6%  | 23.1%  | 22.6%  | 30.8%  | 24.3%  | 20.8%  | 31.6%  | 26.9%  |
| 65 Years and Older       | 9      | 8      | 8      | 5      | 9      | 7      | 4      | 5      |
| Population               | 19,171 | 19,195 | 19,246 | 19,362 | 19,451 | 19,481 | 19,636 | 19,890 |
| Rate per 100,000         | 46.95  | 41.68  | 41.57  | 25.82  | 46.27  | 35.93  | 20.37  | 25.14  |
| Percent of Total         | 52.9%  | 30.8%  | 25.8%  | 19.2%  | 24.3%  | 29.2%  | 21.1%  | 19.2%  |

Figure 7.6
Napa County AODRelated Mortality
Rate per 100,000
Population by
Decedent Age
Category



# - SOURCES

| Indicator   | Agency   | Print and Electronic<br>Data Sources  |  |  |
|---|--|---|--|--|
| Binge Drinking in the Past<br>Year                | UCLA Center for Health Policy<br>Research, California<br>Department of Health Services,<br>Public Health Institute | California Health Interview<br>Survey (CHIS) 2008                                 |  |  |
| Admissions to Alcohol and<br>Other Drug Treatment | California Department of<br>Alcohol and Drug Programs<br>(ADP)   | California Alcohol and Drug<br>Data System (CADDS)<br>Admissions Data 2000–2005   |  |  |
|   |  | California Outcome<br>Measurement System<br>(CalOMS) Admissions Data<br>2006–2008 |  |  |
| Alcohol and Drug-Related<br>Crime                 | California Department of<br>Justice, Office of the Attorney<br>General, Criminal Justice<br>Statistics Center      | California Arrest Data 2000-<br>2008  |  |  |
| Drinking and Driving                              | California Highway Patrol<br>(CHP)   | Statewide Integrated Traffic<br>Records System (SWITRS)<br>2000–2008              |  |  |
| Alcohol- and Drug-Related<br>Hospitalizations     | Office of Statewide Health<br>Planning and Development<br>(OSHPD)  | California Hospital Discharge<br>Data Set, 2000–2007                              |  |  |
| Alcohol and Drug-Related<br>Mortality             | California Department of<br>Public Health, Vital Statistics  | Death Statistical Masterfile<br>2000–2007   |  |  |
|   | Section  | California Health Status<br>Profiles 2006   |  |  |

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